

1999 REGION TO REGION

PUBLIC DOMAIN DATA BASE

by Origin

WATERBORNE COMMERCE STATISTICS CENTER

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The following data reflects the movement from region to region of a commodity by tonnage. In order to protect the confidentiality of the data provided by individual companies, the following procedures were implemented.

PROCEDURE 1:

Specific commodities were changed to more general categories. For example sugar becomes labeled as "Food and Food Products," sulphur becomes "Chemicals excluding Fertilizer," and gasoline becomes a "Petroleum Product."

PROCEDURE 2:

If three or more vessel operating companies do not carry a particular commodity from a region of origin to a region of destination, then that commodity is reclassified to "Unknown and Not Elsewhere Classified Products." For example, if only two companies carry farm products from the Tennessee River to the Arkansas River, the tonnage for those farm products would be classified under "Unknown and Not Elsewhere Classified Products."

Public Domain Database Region Codes and descriptions that are included in this database.

Region	Region Description *
1 Upper Mississippi River	Minneapolis,MN to mouth of Illinois River
2 Lower Upper Mississippi River	Mouth of Illinois River to mouth of Ohio River (Cairo, IL)
3 Lower Miss: Cairo - Baton Rouge	Mouth of Ohio River (Cairo IL) to Baton Rouge, LA
4 Lower Miss: Baton Rouge - Gulf	Baton Rouge, LA (including port) to Gulf and other channels and rivers
5 Illinois Waterway	Chicago, IL (Chicago River Lock) to mouth of Illinois River
6 Missouri River	Sioux City, IA to mouth at Mississippi River
7 Ohio River System	Heads of navigation to mouth
8 Tennessee River	Head of navigation above Knoxville, TN to mouth
9 Arkansas River	Catoosa, OK (near Tulsa) to mouth
10 Gulf Coast West	New Orleans to Brownsville, TX
11 Gulf Coast East	New Orleans to Key West, FL
12 Mobile River & Tributaries	Head of navigation to mouth (inlcudes Tennessee-Tombigbee)
13 South Atlantic Coast	Key West, FL to North Carolina/Virginia border
14 Middle Atlantic Coast	North Carolina/Virginia border to New York/Connecticut (includes Hudson river)
15 North Atlantic Coast	New York/Connecticut border to Canadian border
16 Great Lakes System	Great Lakes, St.Lawrence Seaway, and New York State waterways
17 Washington/Oregon Coast	Puget Sound to California/Oregon border
18 Columbia/Snake/Willamette	Lewiston, ID to mouth
19 California Coast	California/Oregon border to Mexican border
20 Alaska	Alaska
21 Hawaii & Pacific Territory	Hawaii & Pacific Territory
22 Carribean	Carribean
23 Canada	Canada
24 Rest of World (Overseas)	Foreign Ports
25 Trans-Shipement Area	Ports and offshore anchorages where cargo is moved from one vessel to another
26 Other	Open water such as oil rigs, fishing areas

* All tributaries are included in the above regions. For example, the Arkansas river includes the Verdigris, White and Black Rivers.

Includes Intransit Merchandise: Inbound merchandise coming into the United Regions from a foreign country without having been entered as an import. Intransit merchandise is treated as an IMPORT when unloaded from a vessel and as an EXPORT when loaded onto a vessel.

Public Domain Database Commodity Codes and Names and their Cross-Reference
with the Waterborne Commerce of the United Regions Publications.

Commodity Codes and Names.

Pddb Code	Public Domain Commodity Name	Comm No.	Commodity Name
1000	Coal, Lignite, and Coal Coke	1100	Coal Lignite
		1200	Coal Coke
2100	Crude Petroleum	2100	Crude Petroleum
2229	Petroleum Products	2211	Gasoline
		2221	Kerosene
		2330	Distillate Fuel Oil
		2340	Residual Fuel Oil
		2350	Lube Oil & Greases
		2410	Petro. Jelly & Waxes
		2429	Naphtha & Solvents
		2430	Asphalt, Tar & Pitch
		2540	Petroleum Coke
		2640	Liquid Natural Gas
		2990	Petro. Products NEC
3100	Chemical Fertilizers	3110	Nitrogenous Fert.
		3120	Phosphatic Fert.
		3130	Potassic Fert.
		3190	Fert. & Mixes NEC
3200	Chemicals excl. Fertilizers	3211	Acyclic Hydrocarbons
		3212	Benzene & Toluene
		3219	Other Hydrocarbons
		3220	Alcohols
		3230	Carboxylic Acids
		3240	Nitrogen Func. Comp.
		3250	Organo-Inorgan. Comp
		3260	Organic Comp. NEC
		3271	Sulphur (Liquid)
		3272	Sulphuric Acid
		3273	Ammonia
		3274	Sodium Hydroxide
		3275	Inorg. Elem., Oxides, & Halogen
		3276	Metallic Salts
		3279	Inorganic Chem. NEC
		3281	Radioactive Material
		3282	Pigments & Paints
		3283	Coloring Mat. NEC
		3284	Medicines
		3285	Perfumes & Cleansers
		3286	Plastics
		3291	Pesticides
		3292	Starches, Gluten, Glue
		3293	Explosives
		3297	Chemical Additives
		3298	Wood & Resin Chem.
		3299	Chem. Products NEC
		7600	Rubber & Plastic Pr.

Pddb Code	Public Domain Commodity Name	Comm No.	Commodity Name
4142	Lumber, Logs, Wood Chips	4110	Rubber & Gums
		4150	Fuel Wood
		4161	Wood Chips
4142	Lumber, Logs, Chips, Pulp	4170	Wood in the Rough
		4189	Lumber
		4190	Forest Products NEC
		4225	Pulp & Waste Paper
4349	Sand, Gravel, Shells, Clay, Salt and Slag	4310	Building Stone
		4322	Limestone
		4323	Gypsum
		4327	Phosphate Rock
		4331	Sand & Gravel
		4333	Dredged Material
		4338	Soil & Fill Dirt
		4515	Marine Shells
		4741	Sulphur, (Dry)
		4782	Clay & Refrac. Mat.
		4860	Slag
		4900	Non-Metal. Min. NEC
4400	Iron Ore, Iron, & Steel Scrap	4410	Iron Ore
		4420	Iron & Steel Scrap
4600	Non-Ferrous Ores and Scrap	4630	Copper Ore
		4650	Aluminum Ore
		4670	Manganese Ore
		4680	Non-Ferrous Scrap
		4690	Non-Ferrous Ores NEC
5155	Primary Non-Metal Products	5110	Newsprint
		5120	Paper & Paperboard
		5190	Paper Products NEC
		5210	Lime
		5220	Cement & Concrete
		5240	Glass & Glass Prod.
		5290	Misc. Mineral Prod.
		5540	Primary Wood Prod.
5354	Primary Metal Products	5312	Pig Iron
		5315	Ferro Alloys
		5320	I&S Primary Forms
		5330	I&S Plates & Sheets
		5360	I&S Bars & Shapes
		5370	I&S Pipe & Tube
		5390	Primary I&S NEC
		5421	Copper
		5422	Aluminum
5354	Primary Metal Products	5429	Smelted Prod. NEC
		5480	Fab. Metal Products
6168	Food and Food Products	6134	Fish (Not Shellfish)
		6136	Shellfish
		6241	Wheat
		6344	Corn
		6442	Rice
		6443	Barley & Rye

Pddb Code	Public Domain Commodity Name	Comm No.	Commodity Name
6168	Food and Food Products	6445	Oats
		6447	Sorghum Grains
		6521	Peanuts
		6522	Soybeans
		6534	Flaxseed
		6590	Oilseeds NEC
		6653	Vegetable Oils
		6654	Vegetables & Prod.
		6746	Wheat Flour
		6747	Grain Mill Products
		6781	Hay & Fodder
		6782	Animal Feed, Prep.
		6811	Meat, Fresh, Frozen
		6817	Meat, Prepared
		6822	Dairy Products
		6835	Fish, Prepared
		6838	Tallow, Animal Oils
		6839	Animals & Prod. NEC
		6856	Bananas & Plantains
		6857	Fruit & Nuts NEC
		6858	Fruit Juices
		6861	Sugar
		6865	Molasses
		6871	Coffee
		6872	Cocoa Beans
		6885	Alcoholic Beverages
		6887	Groceries
		6888	Water & Ice
		6889	Food Products NEC
		6891	Tobacco & Products
		6893	Cotton
		6894	Natural Fibers NEC
		6899	Farm Products NEC
7000	Manufactured Goods	7110	Machinery (Not Elec)
		7120	Electrical Machinery
		7210	Vehicles & Parts
		7220	Aircraft & Parts
		7230	Ships & Boats
		7300	Ordinance & Access.
		7400	Manufac. Wood Prod.
		7500	Textile Products
		7600	Rubber & Plastic Pr.
		7800	Empty Containers
		7900	Manufac. Prod. NEC
8099	Unknown & Not Elsewhere Classified	8900	Waste and Scrap NEC
		9900	Unknown or NEC

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Alaska	Alaska	2229 Petroleum Products	979,337
		3200 Chemicals excluding Fertilizers	2,319

	4142 Lumber, Logs, Wood Chips, and Pulp	1,647,597
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	269,414
	5155 Primary Non-Metal Products	7,233
	5354 Primary Metal Products	1,154,972
	6168 Food and Food Products	50,694
	7000 Manufactured Goods	157,448
	8099 Unknown and Not Elsewhere Classified Products	1,047,493
*****		-----
sum		5,316,507
California Coast	2100 Crude Petroleum	25,178,826
	8099 Unknown and Not Elsewhere Classified Products	130,861
*****		-----
sum		25,309,687
Canada	4142 Lumber, Logs, Wood Chips, and Pulp	391,591
	4600 Non-Ferrous Ores and Scrap	215,090
	6168 Food and Food Products	25,201
	7000 Manufactured Goods	300
*****		-----
sum		632,182
Columbia/Snake/Willamette	8099 Unknown and Not Elsewhere Classified Products	345,092
*****		-----
sum		345,092
Hawaii & Pacific Territory	2100 Crude Petroleum	2,208,599
	8099 Unknown and Not Elsewhere Classified Products	47,560
*****		-----
sum		2,256,159
Middle Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products	22
*****		-----
sum		22
Rest of World (Overseas)	1000 Coal, Lignite, and Coal Coke	618,249
	2100 Crude Petroleum	3,991,969
	2229 Petroleum Products	1,764,331
	3100 Chemical Fertilizers	719,511
	3200 Chemicals excluding Fertilizers	609,251
	4142 Lumber, Logs, Wood Chips, and Pulp	1,488,741
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	24
	4400 Iron Ore, Iron, and Steel Waste and Scrap	7
	4600 Non-Ferrous Ores and Scrap	874,629
	5155 Primary Non-Metal Products	2,820
	5354 Primary Metal Products	676
	6168 Food and Food Products	468,214
	7000 Manufactured Goods	2,704

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Alaska	Rest of World (Overseas)	8099 Unknown and Not Elsewhere Classified Products	209

	sum		10,541,335
	Washington/Oregon Coast	2100 Crude Petroleum	21,738,480
		2229 Petroleum Products	362,553
		3200 Chemicals excluding Fertilizers	11,102
		4142 Lumber, Logs, Wood Chips, and Pulp	226,693
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,058
		4400 Iron Ore, Iron, and Steel Waste and Scrap	22,386
		5155 Primary Non-Metal Products	786
		5354 Primary Metal Products	6,707
		6168 Food and Food Products	121,695
		7000 Manufactured Goods	283,189
		8099 Unknown and Not Elsewhere Classified Products	4,462

	sum		22,780,111

sum			67,181,095
Arkansas River	Arkansas River	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,471,835
		8099 Unknown and Not Elsewhere Classified Products	57,804

	sum		2,529,639
	Great Lakes System	1000 Coal, Lignite, and Coal Coke	4,400
		2229 Petroleum Products	13,255
		8099 Unknown and Not Elsewhere Classified Products	7,347

	sum		25,002
	Gulf Coast East	8099 Unknown and Not Elsewhere Classified Products	9,005

	sum		9,005
	Gulf Coast West	2229 Petroleum Products	15,779
		8099 Unknown and Not Elsewhere Classified Products	67,915

	sum		83,694
	Illinois Waterway	1000 Coal, Lignite, and Coal Coke	4,280
		2229 Petroleum Products	11,955
		3200 Chemicals excluding Fertilizers	53,674
		4142 Lumber, Logs, Wood Chips, and Pulp	41,700
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	14,683
		8099 Unknown and Not Elsewhere Classified Products	50,126

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	sum		176,418
Arkansas River	Lower Miss: Baton Rouge - G	2229 Petroleum Products	71,337
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	71,540
		6168 Food and Food Products	1,945,486
		8099 Unknown and Not Elsewhere Classified Products	377,426
	*****		-----
	sum		2,465,789
	Lower Miss: Cairo - Baton R	3100 Chemical Fertilizers	135,392
		4400 Iron Ore, Iron, and Steel Waste and Scrap	127,642
		6168 Food and Food Products	34,601
		8099 Unknown and Not Elsewhere Classified Products	33,215
	*****		-----
	sum		330,850
	Lower Upper Mississippi Riv	4142 Lumber, Logs, Wood Chips, and Pulp	17,648
		8099 Unknown and Not Elsewhere Classified Products	44,021
	*****		-----
	sum		61,669
	Missouri River	8099 Unknown and Not Elsewhere Classified Products	22,942
	*****		-----
	sum		22,942
	Mobile River & Tributary	8099 Unknown and Not Elsewhere Classified Products	4,630
	*****		-----
	sum		4,630
	Ohio River System	2229 Petroleum Products	51,748
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	19,553
		6168 Food and Food Products	7,129
		8099 Unknown and Not Elsewhere Classified Products	231,994
	*****		-----
	sum		310,424
	Tennessee River	6168 Food and Food Products	103,353
		8099 Unknown and Not Elsewhere Classified Products	7,886
	*****		-----
	sum		111,239
	Upper Mississippi River	8099 Unknown and Not Elsewhere Classified Products	69,243
	*****		-----
	sum		69,243
	*****		-----
sum			6,200,544

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
California Coast	Alaska	2229 Petroleum Products	152,057
		8099 Unknown and Not Elsewhere Classified Products	15,551
	*****		-----
	sum		167,608
	California Coast	2100 Crude Petroleum	3,388,431
		2229 Petroleum Products	6,137,322
		3200 Chemicals excluding Fertilizers	55,315
		4142 Lumber, Logs, Wood Chips, and Pulp	63,284
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,813,977
		5155 Primary Non-Metal Products	29,253
		5354 Primary Metal Products	1,185
		6168 Food and Food Products	101,118
		7000 Manufactured Goods	88,987
		8099 Unknown and Not Elsewhere Classified Products	2,222
	*****		-----
	sum		12,681,094
Canada		2229 Petroleum Products	91,014
		3200 Chemicals excluding Fertilizers	16,587
		4142 Lumber, Logs, Wood Chips, and Pulp	2,302
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	360
		4600 Non-Ferrous Ores and Scrap	495
		5155 Primary Non-Metal Products	5,918
		5354 Primary Metal Products	1,262
		6168 Food and Food Products	8,275
		7000 Manufactured Goods	2,305
		8099 Unknown and Not Elsewhere Classified Products	320
	*****		-----
	sum		128,838
Columbia/Snake/Willamette		2229 Petroleum Products	1,472,071
		8099 Unknown and Not Elsewhere Classified Products	138,441
	*****		-----
	sum		1,610,512
Gulf Coast West		2229 Petroleum Products	220,570
		3200 Chemicals excluding Fertilizers	28,388
	*****		-----
	sum		248,958
Hawaii & Pacific Territory		2229 Petroleum Products	56,749
		7000 Manufactured Goods	1,138,915
		8099 Unknown and Not Elsewhere Classified Products	1,191,190
	*****		-----
	sum		2,386,854
Middle Atlantic Coast		8099 Unknown and Not Elsewhere Classified Products	1,998

	sum		1,998

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
California Coast	Rest of World (Overseas)	1000 Coal, Lignite, and Coal Coke	3,116,003
		2100 Crude Petroleum	230
		2229 Petroleum Products	11,153,291
		3100 Chemical Fertilizers	144,014
		3200 Chemicals excluding Fertilizers	4,892,207
		4142 Lumber, Logs, Wood Chips, and Pulp	3,693,311
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,089,608
		4400 Iron Ore, Iron, and Steel Waste and Scrap	2,023,385
		4600 Non-Ferrous Ores and Scrap	306,955
		5155 Primary Non-Metal Products	963,836
		5354 Primary Metal Products	353,082
		6168 Food and Food Products	8,169,586
		7000 Manufactured Goods	2,097,858
		8099 Unknown and Not Elsewhere Classified Products	158,020
	*****		-----
	sum		38,161,386
	South Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products	5,958
		*****	-----
	sum		5,958
	Washington/Oregon Coast	2100 Crude Petroleum	327,294
		2229 Petroleum Products	446,841
		8099 Unknown and Not Elsewhere Classified Products	255,982
	*****		-----
	sum		1,030,117
*****			-----
sum			56,423,323
Canada	Alaska	2229 Petroleum Products	116,140
		3100 Chemical Fertilizers	4,976
		3200 Chemicals excluding Fertilizers	23,808
		4142 Lumber, Logs, Wood Chips, and Pulp	9,035
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	41,349
		5155 Primary Non-Metal Products	20,546
		5354 Primary Metal Products	2,632
		6168 Food and Food Products	2,727
		7000 Manufactured Goods	574
		8099 Unknown and Not Elsewhere Classified Products	99
	*****		-----
	sum		221,886
	California Coast	1000 Coal, Lignite, and Coal Coke	19
		2229 Petroleum Products	391,852
		3100 Chemical Fertilizers	25,094
		3200 Chemicals excluding Fertilizers	1,278,827

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Canada	California Coast	4142 Lumber, Logs, Wood Chips, and Pulp	138,335
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	72,228
		4600 Non-Ferrous Ores and Scrap	327
		5155 Primary Non-Metal Products	304,664
		5354 Primary Metal Products	3,020
		6168 Food and Food Products	21,504
		7000 Manufactured Goods	12,533
		8099 Unknown and Not Elsewhere Classified Products	1,828

	sum		2,250,231
	Carribean	1000 Coal, Lignite, and Coal Coke	1,236
		2229 Petroleum Products	161,292
		3100 Chemical Fertilizers	1,671
		3200 Chemicals excluding Fertilizers	1,418
		4142 Lumber, Logs, Wood Chips, and Pulp	67,134
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,188
		5155 Primary Non-Metal Products	141,433
		5354 Primary Metal Products	8,588
		6168 Food and Food Products	286,433
		7000 Manufactured Goods	5,636
	8099 Unknown and Not Elsewhere Classified Products		1,179

	sum		677,208
	Columbia/Snake/Willamette	2229 Petroleum Products	264,533
		3100 Chemical Fertilizers	11,690
		3200 Chemicals excluding Fertilizers	26,326
		4142 Lumber, Logs, Wood Chips, and Pulp	20,104
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	467,463
		5155 Primary Non-Metal Products	287
		6168 Food and Food Products	567
		7000 Manufactured Goods	29
	8099 Unknown and Not Elsewhere Classified Products		277

	sum		791,276
	Great Lakes System	1000 Coal, Lignite, and Coal Coke	480,849
		2229 Petroleum Products	518,591
		3100 Chemical Fertilizers	325,968
		3200 Chemicals excluding Fertilizers	154,068
		4142 Lumber, Logs, Wood Chips, and Pulp	114,671
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	7,701,285
		4400 Iron Ore, Iron, and Steel Waste and Scrap	4,999,792
		4600 Non-Ferrous Ores and Scrap	42,339
		5155 Primary Non-Metal Products	3,167,367
	5354 Primary Metal Products		166,395
	6168 Food and Food Products		432,380
	7000 Manufactured Goods		6,660
	8099 Unknown and Not Elsewhere Classified Products		2,178

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	*****		-----
	sum		18,112,543
Canada	Gulf Coast East	2229 Petroleum Products	7,247
		3200 Chemicals excluding Fertilizers	114,657
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	939,369
		5354 Primary Metal Products	4,627
		7000 Manufactured Goods	22
	*****		-----
	sum		1,065,922
	Gulf Coast West	2100 Crude Petroleum	474,308
		2229 Petroleum Products	202,061
		3200 Chemicals excluding Fertilizers	377,863
		4142 Lumber, Logs, Wood Chips, and Pulp	47
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	944
		4600 Non-Ferrous Ores and Scrap	17,647
		5155 Primary Non-Metal Products	86
		5354 Primary Metal Products	11,579
		6168 Food and Food Products	82,901
		7000 Manufactured Goods	412
		8099 Unknown and Not Elsewhere Classified Products	123
	*****		-----
	sum		1,167,971
	Hawaii & Pacific Territory	2229 Petroleum Products	58,263
		5155 Primary Non-Metal Products	13,875
		5354 Primary Metal Products	3
		6168 Food and Food Products	29,200
		8099 Unknown and Not Elsewhere Classified Products	1
	*****		-----
	sum		101,342
	Lower Miss: Baton Rouge - G	2229 Petroleum Products	90,046
		3100 Chemical Fertilizers	123,465
		3200 Chemicals excluding Fertilizers	72,343
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	198,190
		4400 Iron Ore, Iron, and Steel Waste and Scrap	420,314
		4600 Non-Ferrous Ores and Scrap	4,408
		5354 Primary Metal Products	4,301
		6168 Food and Food Products	6,244
		8099 Unknown and Not Elsewhere Classified Products	23,202
	*****		-----
	sum		942,513
	Middle Atlantic Coast	2100 Crude Petroleum	10,096,354
		2229 Petroleum Products	1,568,883
		3100 Chemical Fertilizers	70,133
		3200 Chemicals excluding Fertilizers	32,004
		4142 Lumber, Logs, Wood Chips, and Pulp	78,889

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Canada	Middle Atlantic Coast	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	4,263,965
		4400 Iron Ore, Iron, and Steel Waste and Scrap	1,891,806
		4600 Non-Ferrous Ores and Scrap	68,186
		5155 Primary Non-Metal Products	153,217
		5354 Primary Metal Products	2,682
		6168 Food and Food Products	11,237
		7000 Manufactured Goods	23,328
		8099 Unknown and Not Elsewhere Classified Products	871
	*****		-----
	sum		18,261,555
	Mobile River & Tributary	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	117,683
		4400 Iron Ore, Iron, and Steel Waste and Scrap	1,330,314
		4600 Non-Ferrous Ores and Scrap	106,698
	*****		-----
	sum		1,554,695
	North Atlantic Coast	2229 Petroleum Products	7,479,767
		3200 Chemicals excluding Fertilizers	4,786
		4142 Lumber, Logs, Wood Chips, and Pulp	70,714
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,451,714
		5155 Primary Non-Metal Products	74,130
		5354 Primary Metal Products	2,739
		6168 Food and Food Products	1,167
		7000 Manufactured Goods	1,820
		8099 Unknown and Not Elsewhere Classified Products	241
	*****		-----
	sum		9,087,078
	South Atlantic Coast	1000 Coal, Lignite, and Coal Coke	103
		2229 Petroleum Products	366,004
		3100 Chemical Fertilizers	57,027
		3200 Chemicals excluding Fertilizers	188,671
		4142 Lumber, Logs, Wood Chips, and Pulp	41,629
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,180,357
		4400 Iron Ore, Iron, and Steel Waste and Scrap	341,533
		4600 Non-Ferrous Ores and Scrap	101
		5155 Primary Non-Metal Products	249,139
		5354 Primary Metal Products	5,038
		6168 Food and Food Products	21,928
		7000 Manufactured Goods	10,940
		8099 Unknown and Not Elsewhere Classified Products	2,325
	*****		-----
	sum		4,464,795
	Washington/Oregon Coast	1000 Coal, Lignite, and Coal Coke	159,604
		2100 Crude Petroleum	33,164
		2229 Petroleum Products	294,578
		3100 Chemical Fertilizers	4,713
		3200 Chemicals excluding Fertilizers	23,334

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Canada	Washington/Oregon Coast	4142 Lumber, Logs, Wood Chips, and Pulp	1,345,087
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,838,432
		4400 Iron Ore, Iron, and Steel Waste and Scrap	247,203
		4600 Non-Ferrous Ores and Scrap	4,887
		5155 Primary Non-Metal Products	933,953
		5354 Primary Metal Products	815
		6168 Food and Food Products	6,142
		7000 Manufactured Goods	12,015
		8099 Unknown and Not Elsewhere Classified Products	2,164
	*****		-----
	sum		5,906,091
*****			-----
sum			64,605,106
Carribean	California Coast	8099 Unknown and Not Elsewhere Classified Products	625,433
	*****		-----
	sum		625,433
	Canada	3200 Chemicals excluding Fertilizers	115
		6168 Food and Food Products	183
		7000 Manufactured Goods	289
		8099 Unknown and Not Elsewhere Classified Products	23
	*****		-----
	sum		610
	Carribean	2229 Petroleum Products	5,379,336
		8099 Unknown and Not Elsewhere Classified Products	497,207
	*****		-----
	sum		5,876,543
	Columbia/Snake/Willamette	8099 Unknown and Not Elsewhere Classified Products	69,226
	*****		-----
	sum		69,226
	Gulf Coast East	2229 Petroleum Products	286,214
		8099 Unknown and Not Elsewhere Classified Products	18,191
	*****		-----
	sum		304,405
	Gulf Coast West	2229 Petroleum Products	343,133
		3200 Chemicals excluding Fertilizers	118,215
		8099 Unknown and Not Elsewhere Classified Products	67,373
	*****		-----
	sum		528,721
	Hawaii & Pacific Territory	8099 Unknown and Not Elsewhere Classified Products	66
	*****		-----

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	sum		66
Carribean	Lower Miss: Baton Rouge - G	3200 Chemicals excluding Fertilizers	17,815
		8099 Unknown and Not Elsewhere Classified Products	130,120
	*****		-----
	sum		147,935
	Middle Atlantic Coast	2229 Petroleum Products	6,207,207
		3200 Chemicals excluding Fertilizers	109,140
		4142 Lumber, Logs, Wood Chips, and Pulp	8,105
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	151
		4400 Iron Ore, Iron, and Steel Waste and Scrap	4,951
		5155 Primary Non-Metal Products	7,559
		5354 Primary Metal Products	16,684
		6168 Food and Food Products	122,685
		7000 Manufactured Goods	124,568
		8099 Unknown and Not Elsewhere Classified Products	3,914
	*****		-----
	sum		6,604,964
	Mobile River & Tributary	8099 Unknown and Not Elsewhere Classified Products	12,083
	*****		-----
	sum		12,083
	North Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products	3,884,799
	*****		-----
	sum		3,884,799
	Rest of World (Overseas)	2229 Petroleum Products	1,391,901
		3100 Chemical Fertilizers	743
		3200 Chemicals excluding Fertilizers	211,089
		4142 Lumber, Logs, Wood Chips, and Pulp	126,526
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	15,652
		4400 Iron Ore, Iron, and Steel Waste and Scrap	12,380
		4600 Non-Ferrous Ores and Scrap	7,608
		5155 Primary Non-Metal Products	64,119
		5354 Primary Metal Products	9,061
		6168 Food and Food Products	125,265
		7000 Manufactured Goods	92,655
		8099 Unknown and Not Elsewhere Classified Products	8,624
	*****		-----
	sum		2,065,623
	South Atlantic Coast	2229 Petroleum Products	4,962,131
		3200 Chemicals excluding Fertilizers	322,279
		4142 Lumber, Logs, Wood Chips, and Pulp	12,009
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	14,304
		5155 Primary Non-Metal Products	5,850
		5354 Primary Metal Products	42,448
		6168 Food and Food Products	106,042

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Carribean	South Atlantic Coast	7000 Manufactured Goods	347,783
		8099 Unknown and Not Elsewhere Classified Products	3,497
	*****		-----
	sum		5,816,343
	Trans-Shipment Area	8099 Unknown and Not Elsewhere Classified Products	59,838
	*****		-----
	sum		59,838
*****			-----
sum			25,996,589
Columbia/Snake/Willamette	Alaska	3200 Chemicals excluding Fertilizers	12,810
	*****		-----
	sum		12,810
	California Coast	3200 Chemicals excluding Fertilizers	52,366
		8099 Unknown and Not Elsewhere Classified Products	275,955
	*****		-----
	sum		328,321
	Canada	2229 Petroleum Products	66,134
		3100 Chemical Fertilizers	6
		3200 Chemicals excluding Fertilizers	21,999
		4600 Non-Ferrous Ores and Scrap	21
		5155 Primary Non-Metal Products	5
		5354 Primary Metal Products	43
		6168 Food and Food Products	40
		7000 Manufactured Goods	308
	*****		-----
	sum		88,556
	Columbia/Snake/Willamette	2229 Petroleum Products	2,997,074
		3200 Chemicals excluding Fertilizers	78,011
		4142 Lumber, Logs, Wood Chips, and Pulp	1,646,292
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,965,670
		5354 Primary Metal Products	14,284
		6168 Food and Food Products	5,027,874
		7000 Manufactured Goods	363,594
		8099 Unknown and Not Elsewhere Classified Products	357,579
	*****		-----
	sum		13,450,378
	Hawaii & Pacific Territory	8099 Unknown and Not Elsewhere Classified Products	68,308
	*****		-----
	sum		68,308
	Rest of World (Overseas)	1000 Coal, Lignite, and Coal Coke	11,871

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Columbia/Snake/Willamette	Rest of World (Overseas)	2229 Petroleum Products	543,736
		3100 Chemical Fertilizers	2,042,731
		3200 Chemicals excluding Fertilizers	2,447,576
		4142 Lumber, Logs, Wood Chips, and Pulp	2,321,080
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	258,166
		4400 Iron Ore, Iron, and Steel Waste and Scrap	57,196
		4600 Non-Ferrous Ores and Scrap	92,262
		5155 Primary Non-Metal Products	764,926
		5354 Primary Metal Products	10,751
		6168 Food and Food Products	17,214,745
		7000 Manufactured Goods	85,045
		8099 Unknown and Not Elsewhere Classified Products	16,251
		*****	-----
		sum	25,866,336
Washington/Oregon Coast		2229 Petroleum Products	83,394
		4142 Lumber, Logs, Wood Chips, and Pulp	32,753
		*****	-----
	sum		116,147
*****			-----
sum			39,930,856
Great Lakes System	Arkansas River	8099 Unknown and Not Elsewhere Classified Products	57,326
	*****		-----
	sum		57,326
Canada		1000 Coal, Lignite, and Coal Coke	19,467,227
		2100 Crude Petroleum	5,515
		2229 Petroleum Products	457,456
		3100 Chemical Fertilizers	4,719
		3200 Chemicals excluding Fertilizers	57,299
		4142 Lumber, Logs, Wood Chips, and Pulp	21
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	5,906,590
		4400 Iron Ore, Iron, and Steel Waste and Scrap	6,441,618
		5155 Primary Non-Metal Products	203,905
		5354 Primary Metal Products	244
		6168 Food and Food Products	3,685,008
		7000 Manufactured Goods	26,691
		*****	-----
	sum		36,256,293
Great Lakes System		1000 Coal, Lignite, and Coal Coke	21,275,321
		2229 Petroleum Products	2,417,600
		4142 Lumber, Logs, Wood Chips, and Pulp	699
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	32,587,129
		4400 Iron Ore, Iron, and Steel Waste and Scrap	54,845,871
		5155 Primary Non-Metal Products	3,467,013

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Great Lakes System	Great Lakes System	5354 Primary Metal Products	246,890
		6168 Food and Food Products	223,423
		7000 Manufactured Goods	31,881
		8099 Unknown and Not Elsewhere Classified Products	180,335

	sum		115,276,162
Gulf Coast East	8099 Unknown and Not Elsewhere Classified Products		37,359

	sum		37,359
Gulf Coast West	3200 Chemicals excluding Fertilizers		25,991
	5354 Primary Metal Products		44,506
	8099 Unknown and Not Elsewhere Classified Products		17,614

	sum		88,111
Illinois Waterway	2229 Petroleum Products		438,029
	3200 Chemicals excluding Fertilizers		173,413
	4400 Iron Ore, Iron, and Steel Waste and Scrap		20,893
	8099 Unknown and Not Elsewhere Classified Products		91,910

	sum		724,245
Lower Miss: Baton Rouge - G	2229 Petroleum Products		64,526
	3200 Chemicals excluding Fertilizers		26,810
	6168 Food and Food Products		221,641
	8099 Unknown and Not Elsewhere Classified Products		7,367

	sum		320,344
Lower Miss: Cairo - Baton R	5354 Primary Metal Products		37,483
	8099 Unknown and Not Elsewhere Classified Products		55,590

	sum		93,073
Lower Upper Mississippi Riv	4400 Iron Ore, Iron, and Steel Waste and Scrap		31,081
	8099 Unknown and Not Elsewhere Classified Products		66,547

	sum		97,628
Mobile River & Tributary	8099 Unknown and Not Elsewhere Classified Products		1,611

	sum		1,611
Ohio River System	1000 Coal, Lignite, and Coal Coke		7,975
	2229 Petroleum Products		39,407
	5354 Primary Metal Products		36,326
	8099 Unknown and Not Elsewhere Classified Products		71,624

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	sum		155,332
Great Lakes System	Rest of World (Overseas)	1000 Coal, Lignite, and Coal Coke	81,579
		2229 Petroleum Products	21,113
		3100 Chemical Fertilizers	1,736
		3200 Chemicals excluding Fertilizers	42,810
		4142 Lumber, Logs, Wood Chips, and Pulp	19,558
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	93,290
		4400 Iron Ore, Iron, and Steel Waste and Scrap	1,611
		4600 Non-Ferrous Ores and Scrap	18,059
		5155 Primary Non-Metal Products	23,428
		5354 Primary Metal Products	9,698
		6168 Food and Food Products	3,577,362
		7000 Manufactured Goods	86,221
		8099 Unknown and Not Elsewhere Classified Products	24
	*****		-----
	sum		3,976,489
	Tennessee River	5354 Primary Metal Products	72,264
		8099 Unknown and Not Elsewhere Classified Products	6,240
	*****		-----
	sum		78,504
	Upper Mississippi River	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	87,012
		5354 Primary Metal Products	25,584
		8099 Unknown and Not Elsewhere Classified Products	19,124
	*****		-----
	sum		131,720
*****			-----
sum			157,294,197
Gulf Coast East	Arkansas River	3100 Chemical Fertilizers	57,423
		8099 Unknown and Not Elsewhere Classified Products	2,366
	*****		-----
	sum		59,789
	California Coast	8099 Unknown and Not Elsewhere Classified Products	25,381
	*****		-----
	sum		25,381
	Canada	2229 Petroleum Products	35,583
		3100 Chemical Fertilizers	99,926
		6168 Food and Food Products	8,010
	*****		-----
	sum		143,519
	Carribean	8099 Unknown and Not Elsewhere Classified Products	42,396

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	*****		-----
	sum		42,396
Gulf Coast East	Gulf Coast East	2229 Petroleum Products	4,072,561
		3200 Chemicals excluding Fertilizers	340,303
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,794,925
		5155 Primary Non-Metal Products	138,817
		6168 Food and Food Products	4,398
		7000 Manufactured Goods	3,402
		8099 Unknown and Not Elsewhere Classified Products	66,055
	*****		-----
	sum		7,420,461
	Gulf Coast West	2100 Crude Petroleum	35,201
		2229 Petroleum Products	1,094,621
		3200 Chemicals excluding Fertilizers	24,617
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	742,572
		5155 Primary Non-Metal Products	246,499
		5354 Primary Metal Products	7,395
		7000 Manufactured Goods	4,112
		8099 Unknown and Not Elsewhere Classified Products	95,078
	*****		-----
	sum		2,250,095
	Illinois Waterway	3100 Chemical Fertilizers	21,830
		5155 Primary Non-Metal Products	55,152
		8099 Unknown and Not Elsewhere Classified Products	20,534
	*****		-----
	sum		97,516
	Lower Miss: Baton Rouge - G	2229 Petroleum Products	429,292
		3100 Chemical Fertilizers	996,273
		3200 Chemicals excluding Fertilizers	808,396
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	4,758,212
		4400 Iron Ore, Iron, and Steel Waste and Scrap	79,793
		5155 Primary Non-Metal Products	148,308
		6168 Food and Food Products	19,299
		8099 Unknown and Not Elsewhere Classified Products	49,051
	*****		-----
	sum		7,288,624
	Lower Miss: Cairo - Baton R	2229 Petroleum Products	23,132
		3100 Chemical Fertilizers	30,779
		8099 Unknown and Not Elsewhere Classified Products	151,447
	*****		-----
	sum		205,358
	Lower Upper Mississippi Riv	3100 Chemical Fertilizers	24,790
		5155 Primary Non-Metal Products	18,094
		8099 Unknown and Not Elsewhere Classified Products	4,972

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	*****		-----
	sum		47,856
Gulf Coast East	Middle Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products	57,184
	*****		-----
	sum		57,184
	Missouri River	8099 Unknown and Not Elsewhere Classified Products	3,131
	*****		-----
	sum		3,131
	Mobile River & Tributary	2229 Petroleum Products	352,093
		8099 Unknown and Not Elsewhere Classified Products	12,008
	*****		-----
	sum		364,101
	North Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products	68,896
	*****		-----
	sum		68,896
	Ohio River System	3100 Chemical Fertilizers	41,641
		5155 Primary Non-Metal Products	47,452
		8099 Unknown and Not Elsewhere Classified Products	196,163
	*****		-----
	sum		285,256
	Other	2229 Petroleum Products	8,764
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	14,511
		5155 Primary Non-Metal Products	2,976
		5354 Primary Metal Products	4,921
		6168 Food and Food Products	30,292
		7000 Manufactured Goods	184,384
		8099 Unknown and Not Elsewhere Classified Products	4,552
	*****		-----
	sum		250,400
Rest of World (Overseas)	1000 Coal, Lignite, and Coal Coke		65
	2229 Petroleum Products		1,044,665
	3100 Chemical Fertilizers		11,093,280
	3200 Chemicals excluding Fertilizers		296,453
	4142 Lumber, Logs, Wood Chips, and Pulp		2,178,514
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		255,687
	4400 Iron Ore, Iron, and Steel Waste and Scrap		279
	4600 Non-Ferrous Ores and Scrap		24
	5155 Primary Non-Metal Products		504,792
	5354 Primary Metal Products		20,355
	6168 Food and Food Products		2,411,861
	7000 Manufactured Goods		125,733
	8099 Unknown and Not Elsewhere Classified Products		13,448
	*****		-----

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	sum		17,945,156
Gulf Coast East	South Atlantic Coast	2229 Petroleum Products	2,401,428
		8099 Unknown and Not Elsewhere Classified Products	38,587
	*****		-----
	sum		2,440,015
	Tennessee River	8099 Unknown and Not Elsewhere Classified Products	263,246
	*****		-----
	sum		263,246
	Upper Mississippi River	3100 Chemical Fertilizers	129,854
		5354 Primary Metal Products	33,301
		8099 Unknown and Not Elsewhere Classified Products	14,238
	*****		-----
	sum		177,393
*****			-----
sum			39,435,773
Gulf Coast West	Arkansas River	2229 Petroleum Products	35,613
		3200 Chemicals excluding Fertilizers	10,530
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	29,341
		8099 Unknown and Not Elsewhere Classified Products	58,268
	*****		-----
	sum		133,752
	California Coast	2229 Petroleum Products	1,207,214
		3200 Chemicals excluding Fertilizers	924,114
	*****		-----
	sum		2,131,328
	Canada	2229 Petroleum Products	327,772
		3100 Chemical Fertilizers	14,901
		3200 Chemicals excluding Fertilizers	246,652
		4142 Lumber, Logs, Wood Chips, and Pulp	110
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	20
		4600 Non-Ferrous Ores and Scrap	1,075,154
		5155 Primary Non-Metal Products	54
		5354 Primary Metal Products	1,482
		6168 Food and Food Products	572
		7000 Manufactured Goods	131,485
		8099 Unknown and Not Elsewhere Classified Products	50
	*****		-----
	sum		1,798,252
	Carribean	2229 Petroleum Products	332,837
		3100 Chemical Fertilizers	8,782

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Gulf Coast West	Carribean	3200 Chemicals excluding Fertilizers	260,982
		6168 Food and Food Products	173,770
		7000 Manufactured Goods	123,323
		8099 Unknown and Not Elsewhere Classified Products	35,321
		*****	-----
	sum		935,015
Columbia/Snake/Willamette		2229 Petroleum Products	50,748
		3200 Chemicals excluding Fertilizers	66,671
		*****	-----
	sum		117,419
Great Lakes System		1000 Coal, Lignite, and Coal Coke	10,044
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	261,677
		5354 Primary Metal Products	51,043
		8099 Unknown and Not Elsewhere Classified Products	88,006
		*****	-----
	sum		410,770
Gulf Coast East		2229 Petroleum Products	7,811,314
		3200 Chemicals excluding Fertilizers	2,519,712
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	7,996
		5354 Primary Metal Products	22,873
		6168 Food and Food Products	140,339
		7000 Manufactured Goods	281
		8099 Unknown and Not Elsewhere Classified Products	53,658
		*****	-----
	sum		10,556,173
Gulf Coast West		1000 Coal, Lignite, and Coal Coke	9,604
		2100 Crude Petroleum	5,119,819
		2229 Petroleum Products	32,241,270
		3100 Chemical Fertilizers	99,208
		3200 Chemicals excluding Fertilizers	18,510,921
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,299,414
		4400 Iron Ore, Iron, and Steel Waste and Scrap	65,380
		5155 Primary Non-Metal Products	11,292
		5354 Primary Metal Products	75,880
		6168 Food and Food Products	356,390
		7000 Manufactured Goods	51,516
		8099 Unknown and Not Elsewhere Classified Products	574,192
		*****	-----
	sum		60,414,886
Illinois Waterway		1000 Coal, Lignite, and Coal Coke	26,264
		2229 Petroleum Products	528,589
		3100 Chemical Fertilizers	7,248
		3200 Chemicals excluding Fertilizers	1,162,246
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	648,727
		4400 Iron Ore, Iron, and Steel Waste and Scrap	43,945

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Gulf Coast West	Illinois Waterway	5354 Primary Metal Products	83,224
		6168 Food and Food Products	15,243
		8099 Unknown and Not Elsewhere Classified Products	4,104
		*****	-----
	sum		2,519,590
Lower Miss: Baton Rouge - G		1000 Coal, Lignite, and Coal Coke	71,182
		2100 Crude Petroleum	4,479,260
		2229 Petroleum Products	3,506,005
		3200 Chemicals excluding Fertilizers	1,982,010
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	336,782
		4400 Iron Ore, Iron, and Steel Waste and Scrap	98,725
		5155 Primary Non-Metal Products	15,771
		5354 Primary Metal Products	50,449
		6168 Food and Food Products	646,757
		7000 Manufactured Goods	24,616
		8099 Unknown and Not Elsewhere Classified Products	53,331
		*****	-----
	sum		11,264,888
Lower Miss: Cairo - Baton R		1000 Coal, Lignite, and Coal Coke	17,337
		2100 Crude Petroleum	41,141
		2229 Petroleum Products	352,653
		3100 Chemical Fertilizers	42,540
		3200 Chemicals excluding Fertilizers	93,468
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	102,752
		4400 Iron Ore, Iron, and Steel Waste and Scrap	323,145
		5354 Primary Metal Products	47,938
		6168 Food and Food Products	19,465
		7000 Manufactured Goods	11,310
		8099 Unknown and Not Elsewhere Classified Products	203,688
		*****	-----
	sum		1,255,437
Lower Upper Mississippi Riv		2229 Petroleum Products	358,325
		3200 Chemicals excluding Fertilizers	85,688
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	529,605
		5354 Primary Metal Products	12,476
		6168 Food and Food Products	21,659
		8099 Unknown and Not Elsewhere Classified Products	5,693
	sum		1,013,446
Middle Atlantic Coast		2229 Petroleum Products	1,014,982
		3200 Chemicals excluding Fertilizers	2,468,185
		8099 Unknown and Not Elsewhere Classified Products	414
		*****	-----
	sum		3,483,581
Missouri River		8099 Unknown and Not Elsewhere Classified Products	64,964

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	*****		-----
	sum		64,964
Gulf Coast West	Mobile River & Tributary	2100 Crude Petroleum	56,968
		2229 Petroleum Products	321,241
		3200 Chemicals excluding Fertilizers	163,388
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	160,965
		8099 Unknown and Not Elsewhere Classified Products	32,664
	*****		-----
	sum		735,226
	North Atlantic Coast	2229 Petroleum Products	781,330
		3200 Chemicals excluding Fertilizers	247,713
	*****		-----
	sum		1,029,043
Ohio River System		1000 Coal, Lignite, and Coal Coke	22,724
		2229 Petroleum Products	801,776
		3200 Chemicals excluding Fertilizers	1,989,569
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,272,881
		4400 Iron Ore, Iron, and Steel Waste and Scrap	12,543
		4600 Non-Ferrous Ores and Scrap	890,333
		5354 Primary Metal Products	174,075
		6168 Food and Food Products	4,218
		8099 Unknown and Not Elsewhere Classified Products	17,022
	*****		-----
	sum		6,185,141
Other		2229 Petroleum Products	507,097
		3200 Chemicals excluding Fertilizers	20,264
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	543,673
		5155 Primary Non-Metal Products	48,729
		5354 Primary Metal Products	170,591
		6168 Food and Food Products	684,089
		7000 Manufactured Goods	3,308,486
		8099 Unknown and Not Elsewhere Classified Products	4,355
	*****		-----
	sum		5,287,284
Rest of World (Overseas)		1000 Coal, Lignite, and Coal Coke	100,812
		2100 Crude Petroleum	36,968
		2229 Petroleum Products	20,513,922
		3100 Chemical Fertilizers	1,034,316
		3200 Chemicals excluding Fertilizers	15,607,938
		4142 Lumber, Logs, Wood Chips, and Pulp	576,973
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	147,616
		4400 Iron Ore, Iron, and Steel Waste and Scrap	91,040
		4600 Non-Ferrous Ores and Scrap	206,147
		5155 Primary Non-Metal Products	547,214
		5354 Primary Metal Products	298,782

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS	
Gulf Coast West	Rest of World (Overseas)	6168 Food and Food Products	17,050,933	
		7000 Manufactured Goods	1,472,214	
		8099 Unknown and Not Elsewhere Classified Products	50,463	

	sum		57,735,338	
	South Atlantic Coast	2229 Petroleum Products	10,452,897	
		3200 Chemicals excluding Fertilizers	2,076,090	
		8099 Unknown and Not Elsewhere Classified Products	16	

	sum		12,529,003	
	Tennessee River	2229 Petroleum Products	171,483	
		3200 Chemicals excluding Fertilizers	958,775	
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	708,644	
		4400 Iron Ore, Iron, and Steel Waste and Scrap	10,623	
		8099 Unknown and Not Elsewhere Classified Products	51,450	

sum		1,900,975		
Upper Mississippi River	3100 Chemical Fertilizers	26,935		
	3200 Chemicals excluding Fertilizers	73,397		
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,100,889		
	8099 Unknown and Not Elsewhere Classified Products	47,315		

sum		1,248,536		
Washington/Oregon Coast	8099 Unknown and Not Elsewhere Classified Products	8,671		

sum		8,671		

sum		182,758,718		
Hawaii & Pacific Territor	Alaska	8099 Unknown and Not Elsewhere Classified Products	11,908	

	sum		11,908	
	California Coast	2229 Petroleum Products	119,865	
		3200 Chemicals excluding Fertilizers	3,818	
		4142 Lumber, Logs, Wood Chips, and Pulp	2,528	
		5354 Primary Metal Products	2,773	
		6168 Food and Food Products	886,334	
		7000 Manufactured Goods	241,912	
	8099 Unknown and Not Elsewhere Classified Products	28,047		

sum		1,285,277		

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Hawaii & Pacific Territor	Canada	6168 Food and Food Products	2,631

	sum		2,631
	Carribean	8099 Unknown and Not Elsewhere Classified Products	43

	sum		43
	Columbia/Snake/Willamette	8099 Unknown and Not Elsewhere Classified Products	23,178

	sum		23,178
	Gulf Coast West	8099 Unknown and Not Elsewhere Classified Products	9

	sum		9
Hawaii & Pacific Territory	2229 Petroleum Products		1,466,843
	3100 Chemical Fertilizers		73,879
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		104,795
	4400 Iron Ore, Iron, and Steel Waste and Scrap		28,146
	5155 Primary Non-Metal Products		190,916
	5354 Primary Metal Products		3,749,659
	6168 Food and Food Products		812,191
	7000 Manufactured Goods		1,315,881
	8099 Unknown and Not Elsewhere Classified Products		177,697

	sum		7,920,007
Middle Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products		32

	sum		32
Rest of World (Overseas)	2229 Petroleum Products		466,397
	3100 Chemical Fertilizers		412
	3200 Chemicals excluding Fertilizers		6,427
	4142 Lumber, Logs, Wood Chips, and Pulp		46,237
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		19,501
	4400 Iron Ore, Iron, and Steel Waste and Scrap		50,219
	4600 Non-Ferrous Ores and Scrap		1,046
	5155 Primary Non-Metal Products		2,557
	5354 Primary Metal Products		605
	6168 Food and Food Products		9,520
	7000 Manufactured Goods		3,169
	8099 Unknown and Not Elsewhere Classified Products		444

	sum		606,534
South Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products		105

	sum		105

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Hawaii & Pacific Territor	Washington/Oregon Coast	5354 Primary Metal Products	937
		6168 Food and Food Products	51,086
		7000 Manufactured Goods	60,581
		8099 Unknown and Not Elsewhere Classified Products	9,566
	***** sum		122,170
***** sum			9,971,894
Illinois Waterway	Arkansas River	3100 Chemical Fertilizers	16,604
		8099 Unknown and Not Elsewhere Classified Products	12,349
		***** sum	28,953
	Great Lakes System	2229 Petroleum Products	520,412
		8099 Unknown and Not Elsewhere Classified Products	756,725
		***** sum	1,277,137
	Gulf Coast East	8099 Unknown and Not Elsewhere Classified Products	13,251
		***** sum	13,251
	Gulf Coast West	3200 Chemicals excluding Fertilizers	46,313
		6168 Food and Food Products	42,615
		8099 Unknown and Not Elsewhere Classified Products	70,485
		***** sum	159,413
	Illinois Waterway	2229 Petroleum Products	738,112
		3100 Chemical Fertilizers	55,913
		3200 Chemicals excluding Fertilizers	289,387
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,672,110
		8099 Unknown and Not Elsewhere Classified Products	90,540
	Lower Miss: Baton Rouge - G	***** sum	3,846,062
		1000 Coal, Lignite, and Coal Coke	31,669
		2229 Petroleum Products	581,127
		3200 Chemicals excluding Fertilizers	103,890
		4400 Iron Ore, Iron, and Steel Waste and Scrap	13,978
		5354 Primary Metal Products	4,164
		6168 Food and Food Products	17,686,191
		8099 Unknown and Not Elsewhere Classified Products	7,048
		***** sum	18,428,067

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Illinois Waterway	Lower Miss: Cairo - Baton R	3100 Chemical Fertilizers	53,873
		4400 Iron Ore, Iron, and Steel Waste and Scrap	158,644
		6168 Food and Food Products	239,866
		8099 Unknown and Not Elsewhere Classified Products	14,886
		*****	-----
	sum		467,269
	Lower Upper Mississippi Riv	2229 Petroleum Products	452,458
		3200 Chemicals excluding Fertilizers	53,050
		6168 Food and Food Products	7,368
		8099 Unknown and Not Elsewhere Classified Products	12,721
		*****	-----
	sum		525,597
	Mobile River & Tributary	8099 Unknown and Not Elsewhere Classified Products	19,190
	*****		-----
	sum		19,190
Ohio River System		1000 Coal, Lignite, and Coal Coke	15,635
		2229 Petroleum Products	992,907
		3100 Chemical Fertilizers	35,169
		3200 Chemicals excluding Fertilizers	201,031
		6168 Food and Food Products	54,124
		8099 Unknown and Not Elsewhere Classified Products	54,679
	*****		-----
		sum	1,353,545
	Tennessee River	2229 Petroleum Products	55,713
		3100 Chemical Fertilizers	16,368
		5354 Primary Metal Products	7,505
		6168 Food and Food Products	1,257,071
		8099 Unknown and Not Elsewhere Classified Products	14,606
	*****		-----
		sum	1,351,263
Upper Mississippi River		8099 Unknown and Not Elsewhere Classified Products	178,587
	*****		-----
	sum		178,587
*****			-----
sum			27,648,334
Lower Miss: Baton Rouge - Arkansas River		1000 Coal, Lignite, and Coal Coke	32,560
		2229 Petroleum Products	219,766
		3100 Chemical Fertilizers	893,490
		3200 Chemicals excluding Fertilizers	121,245
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	39,020

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Lower Miss: Baton Rouge - Arkansas River		5155 Primary Non-Metal Products	363,460
		5354 Primary Metal Products	449,735
		6168 Food and Food Products	97,887
		8099 Unknown and Not Elsewhere Classified Products	5,492
	***** sum		2,222,655
California Coast		8099 Unknown and Not Elsewhere Classified Products	329,034
	***** sum		329,034
Canada		2229 Petroleum Products	327,876
		3100 Chemical Fertilizers	19,633
		3200 Chemicals excluding Fertilizers	153,350
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	6,944
		5155 Primary Non-Metal Products	343
		5354 Primary Metal Products	19
		6168 Food and Food Products	1,392
		7000 Manufactured Goods	28
	***** sum		509,585
Carribean		6168 Food and Food Products	517,948
		8099 Unknown and Not Elsewhere Classified Products	25,190
	***** sum		543,138
Columbia/Snake/Willamette		8099 Unknown and Not Elsewhere Classified Products	42,457
	***** sum		42,457
Great Lakes System		1000 Coal, Lignite, and Coal Coke	316,028
		3100 Chemical Fertilizers	47,830
		3200 Chemicals excluding Fertilizers	59,696
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	69,153
		4400 Iron Ore, Iron, and Steel Waste and Scrap	142,654
		4600 Non-Ferrous Ores and Scrap	52,783
		5155 Primary Non-Metal Products	248,669
		5354 Primary Metal Products	1,720,061
		8099 Unknown and Not Elsewhere Classified Products	65,600
	***** sum		2,722,474
Gulf Coast East		1000 Coal, Lignite, and Coal Coke	8,427,563
		2229 Petroleum Products	10,039,566
		3100 Chemical Fertilizers	63,857
		3200 Chemicals excluding Fertilizers	1,841,256
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	45,597
		4600 Non-Ferrous Ores and Scrap	10,281
		5155 Primary Non-Metal Products	21,105

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Lower Miss: Baton Rouge -	Gulf Coast East	5354 Primary Metal Products	41,315
		7000 Manufactured Goods	11,941
		8099 Unknown and Not Elsewhere Classified Products	3,922
		*****	-----
	sum		20,506,403
Gulf Coast West		1000 Coal, Lignite, and Coal Coke	27,911
		2100 Crude Petroleum	1,138,616
		2229 Petroleum Products	6,854,400
		3100 Chemical Fertilizers	595,512
		3200 Chemicals excluding Fertilizers	2,834,889
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	473,709
		4400 Iron Ore, Iron, and Steel Waste and Scrap	48,251
		4600 Non-Ferrous Ores and Scrap	32,889
		5155 Primary Non-Metal Products	564,879
		5354 Primary Metal Products	561,019
		6168 Food and Food Products	185,364
		7000 Manufactured Goods	17,874
		8099 Unknown and Not Elsewhere Classified Products	1,072
		*****	-----
	sum		13,336,385
Illinois Waterway		1000 Coal, Lignite, and Coal Coke	34,067
		2229 Petroleum Products	241,414
		3100 Chemical Fertilizers	651,115
		3200 Chemicals excluding Fertilizers	1,041,176
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	42,387
		4400 Iron Ore, Iron, and Steel Waste and Scrap	19,256
		4600 Non-Ferrous Ores and Scrap	18,893
		5155 Primary Non-Metal Products	820,628
		5354 Primary Metal Products	653,760
		6168 Food and Food Products	74,825
		7000 Manufactured Goods	4,862
		*****	-----
	sum		3,602,383
Lower Miss: Baton Rouge - G		1000 Coal, Lignite, and Coal Coke	648,955
		2100 Crude Petroleum	3,788,511
		2229 Petroleum Products	14,028,334
		3100 Chemical Fertilizers	257,605
		3200 Chemicals excluding Fertilizers	4,258,142
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	53,778
		4400 Iron Ore, Iron, and Steel Waste and Scrap	41,760
		4600 Non-Ferrous Ores and Scrap	39,864
		5155 Primary Non-Metal Products	683,137
		5354 Primary Metal Products	76,390
		6168 Food and Food Products	1,006,758
		7000 Manufactured Goods	2,417
		8099 Unknown and Not Elsewhere Classified Products	400
		*****	-----

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	sum		24,886,051
Lower Miss: Baton Rouge - Lower Miss: Cairo - Baton R		2100 Crude Petroleum	1,323,126
		2229 Petroleum Products	3,283,474
		3100 Chemical Fertilizers	1,017,249
		3200 Chemicals excluding Fertilizers	335,458
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	87,199
		4400 Iron Ore, Iron, and Steel Waste and Scrap	1,534,137
		4600 Non-Ferrous Ores and Scrap	329,831
		5155 Primary Non-Metal Products	505,747
		5354 Primary Metal Products	1,424,394
		6168 Food and Food Products	167,469
		7000 Manufactured Goods	136,461
		8099 Unknown and Not Elsewhere Classified Products	26,665
	*****		-----
	sum		10,171,210
Lower Upper Mississippi Riv		2229 Petroleum Products	560,085
		3100 Chemical Fertilizers	354,256
		3200 Chemicals excluding Fertilizers	466,634
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	32,287
		4600 Non-Ferrous Ores and Scrap	79,177
		5155 Primary Non-Metal Products	139,239
		5354 Primary Metal Products	490,387
		6168 Food and Food Products	78,963
		7000 Manufactured Goods	8,347
		8099 Unknown and Not Elsewhere Classified Products	85,343
	*****		-----
	sum		2,294,718
Middle Atlantic Coast		2229 Petroleum Products	254,994
		3200 Chemicals excluding Fertilizers	158,523
		8099 Unknown and Not Elsewhere Classified Products	70,665
	*****		-----
	sum		484,182
Missouri River		3100 Chemical Fertilizers	255,946
		3200 Chemicals excluding Fertilizers	10,037
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	17,692
		5354 Primary Metal Products	34,339
		8099 Unknown and Not Elsewhere Classified Products	12,053
	*****		-----
	sum		330,067
Mobile River & Tributary		1000 Coal, Lignite, and Coal Coke	17,821
		2100 Crude Petroleum	30,925
		2229 Petroleum Products	662,641
		3100 Chemical Fertilizers	24,962
		3200 Chemicals excluding Fertilizers	297,243
		4142 Lumber, Logs, Wood Chips, and Pulp	15,460

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Lower Miss: Baton Rouge -	Mobile River & Tributary	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	24,895
		4600 Non-Ferrous Ores and Scrap	20,815
		5155 Primary Non-Metal Products	26,343
		5354 Primary Metal Products	173,469
		6168 Food and Food Products	14,303
		7000 Manufactured Goods	3,844
		8099 Unknown and Not Elsewhere Classified Products	58,850
		*****	-----
		sum	1,371,571
North Atlantic Coast	*****	8099 Unknown and Not Elsewhere Classified Products	47,131
		*****	-----
		sum	47,131
Ohio River System		1000 Coal, Lignite, and Coal Coke	633,617
		2229 Petroleum Products	4,609,090
		3100 Chemical Fertilizers	1,273,113
		3200 Chemicals excluding Fertilizers	2,276,288
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	418,572
		4400 Iron Ore, Iron, and Steel Waste and Scrap	2,057,397
		4600 Non-Ferrous Ores and Scrap	2,033,153
		5155 Primary Non-Metal Products	1,166,148
		5354 Primary Metal Products	4,927,110
		6168 Food and Food Products	91,436
		7000 Manufactured Goods	15,784
		8099 Unknown and Not Elsewhere Classified Products	16,675
		*****	-----
		sum	19,518,383
Other		2229 Petroleum Products	10,825
		3200 Chemicals excluding Fertilizers	282
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	20,540
		5155 Primary Non-Metal Products	3,170
		5354 Primary Metal Products	763
		6168 Food and Food Products	5,618
		7000 Manufactured Goods	132,175
		8099 Unknown and Not Elsewhere Classified Products	13,055
		*****	-----
		sum	186,428
Rest of World (Overseas)		1000 Coal, Lignite, and Coal Coke	3,173,629
		2100 Crude Petroleum	463
		2229 Petroleum Products	6,399,371
		3100 Chemical Fertilizers	1,564,335
		3200 Chemicals excluding Fertilizers	2,713,538
		4142 Lumber, Logs, Wood Chips, and Pulp	713,958
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	124,196
		4400 Iron Ore, Iron, and Steel Waste and Scrap	54,896
		4600 Non-Ferrous Ores and Scrap	48,516
		5155 Primary Non-Metal Products	530,866

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Lower Miss: Baton Rouge -	Rest of World (Overseas)	5354 Primary Metal Products	80,103
		6168 Food and Food Products	84,882,825
		7000 Manufactured Goods	356,687
		8099 Unknown and Not Elsewhere Classified Products	12,828
		*****	-----
	sum		100,656,211
South Atlantic Coast		2229 Petroleum Products	5,871,343
		3200 Chemicals excluding Fertilizers	481,009
		6168 Food and Food Products	142,511
		8099 Unknown and Not Elsewhere Classified Products	121,641
		*****	-----
	sum		6,616,504
Tennessee River		1000 Coal, Lignite, and Coal Coke	228,961
		2229 Petroleum Products	1,350,706
		3100 Chemical Fertilizers	118,241
		3200 Chemicals excluding Fertilizers	381,459
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	236,591
		4600 Non-Ferrous Ores and Scrap	72,320
		5155 Primary Non-Metal Products	62,930
		5354 Primary Metal Products	1,015,577
		6168 Food and Food Products	48,411
		8099 Unknown and Not Elsewhere Classified Products	150,658
		*****	-----
	sum		3,665,854
Upper Mississippi River		1000 Coal, Lignite, and Coal Coke	17,065
		2229 Petroleum Products	46,396
		3100 Chemical Fertilizers	1,421,017
		3200 Chemicals excluding Fertilizers	388,687
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	159,657
		4600 Non-Ferrous Ores and Scrap	148,265
		5155 Primary Non-Metal Products	821,893
		5354 Primary Metal Products	362,221
		6168 Food and Food Products	119,127
		7000 Manufactured Goods	14,501
		8099 Unknown and Not Elsewhere Classified Products	6,234
		*****	-----
	sum		3,505,063
Washington/Oregon Coast		8099 Unknown and Not Elsewhere Classified Products	21,362
		*****	-----
	sum		21,362
*****			-----
	sum		217,569,249

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Lower Miss: Cairo - Baton	Arkansas River	3100 Chemical Fertilizers	102,245
		6168 Food and Food Products	32,565
		8099 Unknown and Not Elsewhere Classified Products	167,555
		*****	-----
	sum		302,365
Great Lakes System		5354 Primary Metal Products	33,511
		8099 Unknown and Not Elsewhere Classified Products	12,136
		*****	-----
		sum	45,647
Gulf Coast East		3100 Chemical Fertilizers	26,340
		8099 Unknown and Not Elsewhere Classified Products	152,922
		*****	-----
		sum	179,262
Gulf Coast West		2229 Petroleum Products	268,286
		3100 Chemical Fertilizers	32,369
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	4,316
		5354 Primary Metal Products	73,185
		6168 Food and Food Products	216,335
		7000 Manufactured Goods	2,920
		8099 Unknown and Not Elsewhere Classified Products	87,859
		*****	-----
		sum	685,270
Illinois Waterway		2229 Petroleum Products	44,914
		3100 Chemical Fertilizers	36,849
		5354 Primary Metal Products	26,152
		6168 Food and Food Products	21,671
		8099 Unknown and Not Elsewhere Classified Products	54,720
		*****	-----
	sum		184,306
Lower Miss: Baton Rouge - G		2100 Crude Petroleum	125,127
		2229 Petroleum Products	497,391
		3100 Chemical Fertilizers	66,494
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	48,054
		4400 Iron Ore, Iron, and Steel Waste and Scrap	7,217
		5155 Primary Non-Metal Products	47,511
		5354 Primary Metal Products	21,445
		6168 Food and Food Products	8,109,533
		7000 Manufactured Goods	22,396
		8099 Unknown and Not Elsewhere Classified Products	76,648
	sum		9,021,816
Lower Miss: Cairo - Baton R		2229 Petroleum Products	2,147,609
		3100 Chemical Fertilizers	276,891
		3200 Chemicals excluding Fertilizers	5,752

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Lower Miss: Cairo - Baton	Lower Miss: Cairo - Baton R	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	243,996
		4400 Iron Ore, Iron, and Steel Waste and Scrap	32,192
		5155 Primary Non-Metal Products	1,747
		5354 Primary Metal Products	80,628
		6168 Food and Food Products	445,563
		7000 Manufactured Goods	8,339
		8099 Unknown and Not Elsewhere Classified Products	274,129
		*****	-----
		sum	3,516,846
Lower Upper Mississippi Riv		2229 Petroleum Products	288,152
		3100 Chemical Fertilizers	31,319
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	16,953
		5354 Primary Metal Products	64,028
		6168 Food and Food Products	4,552
		8099 Unknown and Not Elsewhere Classified Products	23,057
		*****	-----
		sum	428,061
Missouri River		3100 Chemical Fertilizers	22,766
		*****	-----
		sum	22,766
Mobile River & Tributary		8099 Unknown and Not Elsewhere Classified Products	141,804
		*****	-----
		sum	141,804
Ohio River System		2229 Petroleum Products	850,744
		3100 Chemical Fertilizers	252,865
		3200 Chemicals excluding Fertilizers	90,481
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	73,982
		5354 Primary Metal Products	203,353
		6168 Food and Food Products	19,185
		8099 Unknown and Not Elsewhere Classified Products	38,733
		*****	-----
		sum	1,529,343
Other		2229 Petroleum Products	35,818
		3200 Chemicals excluding Fertilizers	2,969
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	37,251
		5155 Primary Non-Metal Products	12,361
		5354 Primary Metal Products	20,864
		6168 Food and Food Products	41,649
		7000 Manufactured Goods	306,596
		8099 Unknown and Not Elsewhere Classified Products	5,813
		*****	-----
		sum	463,321
South Atlantic Coast		8099 Unknown and Not Elsewhere Classified Products	73,028
		*****	-----

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	sum		73,028
Lower Miss: Cairo - Baton	Tennessee River	2229 Petroleum Products	444,753
		3100 Chemical Fertilizers	80,278
		5354 Primary Metal Products	66,710
		8099 Unknown and Not Elsewhere Classified Products	12,232
	*****		-----
	sum		603,973
	Upper Mississippi River	3100 Chemical Fertilizers	91,312
		6168 Food and Food Products	22,696
		8099 Unknown and Not Elsewhere Classified Products	108,913
	*****		-----
	sum		222,921
*****			-----
sum			17,420,729
Lower Upper Mississippi R	Arkansas River	8099 Unknown and Not Elsewhere Classified Products	101,332
	*****		-----
	sum		101,332
	Great Lakes System	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	45,492
		8099 Unknown and Not Elsewhere Classified Products	20,848
	*****		-----
	sum		66,340
	Gulf Coast East	8099 Unknown and Not Elsewhere Classified Products	183,548
	*****		-----
	sum		183,548
	Gulf Coast West	2229 Petroleum Products	84,178
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,580,209
		8099 Unknown and Not Elsewhere Classified Products	176,401
	*****		-----
	sum		1,840,788
	Illinois Waterway	1000 Coal, Lignite, and Coal Coke	531,203
		2229 Petroleum Products	460,619
		3100 Chemical Fertilizers	35,526
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	109,272
		8099 Unknown and Not Elsewhere Classified Products	95,158
	*****		-----
	sum		1,231,778
Lower Miss: Baton Rouge - G		1000 Coal, Lignite, and Coal Coke	1,604,436
		2229 Petroleum Products	306,955
		3200 Chemicals excluding Fertilizers	53,291

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Lower Upper Mississippi R	Lower Miss: Baton Rouge - G	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,813,541
		5155 Primary Non-Metal Products	206,223
		6168 Food and Food Products	11,187,634
		8099 Unknown and Not Elsewhere Classified Products	135,268
		*****	-----
	sum		15,307,348
	Lower Miss: Cairo - Baton R	2229 Petroleum Products	353,419
		3100 Chemical Fertilizers	14,034
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,788,293
		5155 Primary Non-Metal Products	921,014
		6168 Food and Food Products	35,932
		8099 Unknown and Not Elsewhere Classified Products	8,844,004
		*****	-----
	sum		12,956,696
Lower Upper Mississippi Riv		1000 Coal, Lignite, and Coal Coke	2,612,734
		2229 Petroleum Products	314,648
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,406,133
		5155 Primary Non-Metal Products	798,981
		6168 Food and Food Products	15,919
		8099 Unknown and Not Elsewhere Classified Products	63,062
		*****	-----
	sum		5,211,477
	Missouri River	2229 Petroleum Products	258,522
		8099 Unknown and Not Elsewhere Classified Products	3,771
		*****	-----
	sum		262,293
Mobile River & Tributary		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	49,863
		6168 Food and Food Products	4,926
		8099 Unknown and Not Elsewhere Classified Products	43,414
		*****	-----
	sum		98,203
Ohio River System		1000 Coal, Lignite, and Coal Coke	2,589,499
		2229 Petroleum Products	763,683
		3200 Chemicals excluding Fertilizers	120,541
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	104,991
		4400 Iron Ore, Iron, and Steel Waste and Scrap	162,641
		5155 Primary Non-Metal Products	1,122,302
		6168 Food and Food Products	27,690
		8099 Unknown and Not Elsewhere Classified Products	28,562
		*****	-----
	sum		4,919,909
Tennessee River		2229 Petroleum Products	249,274
		6168 Food and Food Products	144,987
		8099 Unknown and Not Elsewhere Classified Products	257,274

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
*****			-----
	sum		651,535
Lower Upper Mississippi R	Upper Mississippi River	1000 Coal, Lignite, and Coal Coke	1,116,147
		2229 Petroleum Products	97,423
		6168 Food and Food Products	10,051
		8099 Unknown and Not Elsewhere Classified Products	185,331
*****			-----
	sum		1,408,952
*****			-----
sum			44,240,199
Middle Atlantic Coast	California Coast	8099 Unknown and Not Elsewhere Classified Products	84,952
*****			-----
	sum		84,952
	Canada	1000 Coal, Lignite, and Coal Coke	1,372,703
		2100 Crude Petroleum	8,791
		2229 Petroleum Products	299,321
		3100 Chemical Fertilizers	40,215
		3200 Chemicals excluding Fertilizers	11,060
		4142 Lumber, Logs, Wood Chips, and Pulp	42,112
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	8,623
		4600 Non-Ferrous Ores and Scrap	328
		5155 Primary Non-Metal Products	3,446
		5354 Primary Metal Products	5,769
		6168 Food and Food Products	6,908
		7000 Manufactured Goods	4,453
		8099 Unknown and Not Elsewhere Classified Products	117
*****			-----
	sum		1,803,846
	Carribean	2229 Petroleum Products	17,600
		3100 Chemical Fertilizers	24,599
		3200 Chemicals excluding Fertilizers	137,100
		4142 Lumber, Logs, Wood Chips, and Pulp	20,881
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	19,491
		4600 Non-Ferrous Ores and Scrap	2,993
		5155 Primary Non-Metal Products	74,276
		5354 Primary Metal Products	44,697
		6168 Food and Food Products	284,248
		7000 Manufactured Goods	418,219
		8099 Unknown and Not Elsewhere Classified Products	7,047
*****			-----
	sum		1,051,151
	Gulf Coast East	2229 Petroleum Products	47,558

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Middle Atlantic Coast	Gulf Coast East	8099 Unknown and Not Elsewhere Classified Products	8,564

	sum		56,122
	Gulf Coast West	2229 Petroleum Products	419,889
		3200 Chemicals excluding Fertilizers	251,645
		8099 Unknown and Not Elsewhere Classified Products	16,262

	sum		687,796
	Lower Miss: Baton Rouge - G	3100 Chemical Fertilizers	30,367
		4400 Iron Ore, Iron, and Steel Waste and Scrap	45,932
		8099 Unknown and Not Elsewhere Classified Products	95,243

	sum		171,542
Middle Atlantic Coast	1000 Coal, Lignite, and Coal Coke		7,184,143
	2100 Crude Petroleum		13,681,142
	2229 Petroleum Products		51,070,921
	3100 Chemical Fertilizers		345,942
	3200 Chemicals excluding Fertilizers		2,788,968
	4142 Lumber, Logs, Wood Chips, and Pulp		415,565
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		13,460,877
	4400 Iron Ore, Iron, and Steel Waste and Scrap		345,704
	5155 Primary Non-Metal Products		1,009,820
	5354 Primary Metal Products		35,308
	6168 Food and Food Products		506,998
	7000 Manufactured Goods		1,633,503
	8099 Unknown and Not Elsewhere Classified Products		2,243,894

	sum		94,722,785
North Atlantic Coast	1000 Coal, Lignite, and Coal Coke		3,440,698
	2229 Petroleum Products		19,216,368
	3200 Chemicals excluding Fertilizers		84,250
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		820,988
	5155 Primary Non-Metal Products		1,238,190
	6168 Food and Food Products		14,937
	8099 Unknown and Not Elsewhere Classified Products		162,195

	sum		24,977,626
Rest of World (Overseas)	1000 Coal, Lignite, and Coal Coke		27,909,658
	2100 Crude Petroleum		122,473
	2229 Petroleum Products		906,861
	3100 Chemical Fertilizers		1,104,171
	3200 Chemicals excluding Fertilizers		2,296,741
	4142 Lumber, Logs, Wood Chips, and Pulp		3,248,265
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag		406,072
	4400 Iron Ore, Iron, and Steel Waste and Scrap		612,867

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Middle Atlantic Coast	Rest of World (Overseas)	4600 Non-Ferrous Ores and Scrap	245,703
		5155 Primary Non-Metal Products	1,492,503
		5354 Primary Metal Products	671,569
		6168 Food and Food Products	3,887,959
		7000 Manufactured Goods	2,890,535
		8099 Unknown and Not Elsewhere Classified Products	188,830
	*****		-----
	sum		45,984,207
South Atlantic Coast		2229 Petroleum Products	491,546
		5155 Primary Non-Metal Products	168,614
		5354 Primary Metal Products	19,030
		8099 Unknown and Not Elsewhere Classified Products	512,663
	*****		-----
	sum		1,191,853
Washington/Oregon Coast		8099 Unknown and Not Elsewhere Classified Products	22
	*****		-----
	sum		22
*****			-----
sum			170,731,902
Missouri River	Lower Miss: Baton Rouge - G	6168 Food and Food Products	665,372
	*****		-----
	sum		665,372
	Lower Upper Mississippi Riv	8099 Unknown and Not Elsewhere Classified Products	3,117
	*****		-----
	sum		3,117
Missouri River		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	7,369,675
		8099 Unknown and Not Elsewhere Classified Products	18,475
	*****		-----
	sum		7,388,150
Ohio River System		6168 Food and Food Products	5,778
		8099 Unknown and Not Elsewhere Classified Products	7,478
	*****		-----
	sum		13,256
Tennessee River		6168 Food and Food Products	38,071
	*****		-----
	sum		38,071
Upper Mississippi River		8099 Unknown and Not Elsewhere Classified Products	158,706
	*****		-----
	sum		158,706

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
*****			-----
sum			8,266,672
Mobile River & Tributary	Arkansas River	8099 Unknown and Not Elsewhere Classified Products	2,857
	*****		-----
	sum		2,857
	Canada	6168 Food and Food Products	14
	*****		-----
	sum		14
	Carribean	8099 Unknown and Not Elsewhere Classified Products	165,302
	*****		-----
	sum		165,302
	Great Lakes System	1000 Coal, Lignite, and Coal Coke	224,904
		8099 Unknown and Not Elsewhere Classified Products	1,600
	*****		-----
	sum		226,504
	Gulf Coast East	2229 Petroleum Products	828,310
		4142 Lumber, Logs, Wood Chips, and Pulp	923,061
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	368,796
		5155 Primary Non-Metal Products	3,995
		8099 Unknown and Not Elsewhere Classified Products	2,555,300
	*****		-----
	sum		4,679,462
	Gulf Coast West	2100 Crude Petroleum	489,880
		2229 Petroleum Products	368,562
		3200 Chemicals excluding Fertilizers	327,742
		8099 Unknown and Not Elsewhere Classified Products	426,877
	*****		-----
	sum		1,613,061
	Illinois Waterway	4142 Lumber, Logs, Wood Chips, and Pulp	119,430
		6168 Food and Food Products	7,226
		8099 Unknown and Not Elsewhere Classified Products	17,448
	*****		-----
	sum		144,104
	Lower Miss: Baton Rouge - G	2100 Crude Petroleum	706,800
		2229 Petroleum Products	715,571
		3200 Chemicals excluding Fertilizers	362,109
		4400 Iron Ore, Iron, and Steel Waste and Scrap	12,704
		6168 Food and Food Products	48,136
		8099 Unknown and Not Elsewhere Classified Products	17,103

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	*****		-----
	sum		1,862,423
Mobile River & Tributary	Lower Miss: Cairo - Baton R	8099 Unknown and Not Elsewhere Classified Products	129,686
	*****		-----
	sum		129,686
	Lower Upper Mississippi Riv	4142 Lumber, Logs, Wood Chips, and Pulp	12,012
		8099 Unknown and Not Elsewhere Classified Products	7,352
	*****		-----
	sum		19,364
Mobile River & Tributary		1000 Coal, Lignite, and Coal Coke	6,657,660
		2100 Crude Petroleum	843,128
		2229 Petroleum Products	605,615
		3200 Chemicals excluding Fertilizers	69,243
		4142 Lumber, Logs, Wood Chips, and Pulp	2,565,411
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	94,206
		4400 Iron Ore, Iron, and Steel Waste and Scrap	1,031,422
		4600 Non-Ferrous Ores and Scrap	14,189
		5155 Primary Non-Metal Products	247,515
		5354 Primary Metal Products	286,739
		8099 Unknown and Not Elsewhere Classified Products	4,611
	*****		-----
	sum		12,419,739
Ohio River System		1000 Coal, Lignite, and Coal Coke	6,130
		4142 Lumber, Logs, Wood Chips, and Pulp	20,801
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	68,642
		5354 Primary Metal Products	148,369
		8099 Unknown and Not Elsewhere Classified Products	150,700
	*****		-----
	sum		394,642
Other		6168 Food and Food Products	2,774
		7000 Manufactured Goods	4,556
		8099 Unknown and Not Elsewhere Classified Products	53,325
	*****		-----
	sum		60,655
Rest of World (Overseas)		1000 Coal, Lignite, and Coal Coke	2,673,123
		2229 Petroleum Products	24,436
		3100 Chemical Fertilizers	2,671
		3200 Chemicals excluding Fertilizers	35,640
		4142 Lumber, Logs, Wood Chips, and Pulp	2,085,054
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	64,138
		4400 Iron Ore, Iron, and Steel Waste and Scrap	44,183
		4600 Non-Ferrous Ores and Scrap	27,662
		5155 Primary Non-Metal Products	409,450
		5354 Primary Metal Products	71,368

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Mobile River & Tributary	Rest of World (Overseas)	6168 Food and Food Products	1,255,012
		7000 Manufactured Goods	33,827
		8099 Unknown and Not Elsewhere Classified Products	2,547
		*****	-----
	sum		6,729,111
	Tennessee River	2229 Petroleum Products	20,424
		8099 Unknown and Not Elsewhere Classified Products	652,035
		*****	-----
		sum	672,459
	Upper Mississippi River	8099 Unknown and Not Elsewhere Classified Products	8,899
		*****	-----
	sum		8,899
	*****		-----
sum			29,128,282
North Atlantic Coast	Canada	2229 Petroleum Products	39,461
		3200 Chemicals excluding Fertilizers	63
		4142 Lumber, Logs, Wood Chips, and Pulp	24,884
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	11
		4400 Iron Ore, Iron, and Steel Waste and Scrap	80,869
		5155 Primary Non-Metal Products	566
		5354 Primary Metal Products	1,644
		6168 Food and Food Products	5,622
		7000 Manufactured Goods	190
		*****	-----
	sum		153,310
	Carribean	8099 Unknown and Not Elsewhere Classified Products	30,869
		*****	-----
	sum		30,869
	Gulf Coast West	8099 Unknown and Not Elsewhere Classified Products	6,873
		*****	-----
	sum		6,873
	Lower Miss: Baton Rouge - G	4400 Iron Ore, Iron, and Steel Waste and Scrap	129,841
		*****	-----
	sum		129,841
	Middle Atlantic Coast	2229 Petroleum Products	372,554
		5155 Primary Non-Metal Products	26,896
		8099 Unknown and Not Elsewhere Classified Products	955,742
		*****	-----
	sum		1,355,192

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
North Atlantic Coast	North Atlantic Coast	2229 Petroleum Products	2,262,229
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	981,647
		5155 Primary Non-Metal Products	142,083
		5354 Primary Metal Products	6,229
		7000 Manufactured Goods	11,412
		8099 Unknown and Not Elsewhere Classified Products	723,340
	*****		-----
	sum		4,126,940
	Rest of World (Overseas)	1000 Coal, Lignite, and Coal Coke	3,182
		2229 Petroleum Products	9,992
		3100 Chemical Fertilizers	2,673
		3200 Chemicals excluding Fertilizers	76,313
		4142 Lumber, Logs, Wood Chips, and Pulp	273,207
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	30,506
		4400 Iron Ore, Iron, and Steel Waste and Scrap	502,314
		4600 Non-Ferrous Ores and Scrap	1,526
		5155 Primary Non-Metal Products	73,820
		5354 Primary Metal Products	10,913
		6168 Food and Food Products	109,949
		7000 Manufactured Goods	67,993
		8099 Unknown and Not Elsewhere Classified Products	2,219
	*****		-----
	sum		1,164,607
	South Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products	158,398
	*****		-----
	sum		158,398
*****			-----
sum			7,126,030
Ohio River System	Arkansas River	1000 Coal, Lignite, and Coal Coke	57,763
		4600 Non-Ferrous Ores and Scrap	3,101
		5354 Primary Metal Products	209,080
		6168 Food and Food Products	20,053
		8099 Unknown and Not Elsewhere Classified Products	32,178
	*****		-----
	sum		322,175
	Great Lakes System	1000 Coal, Lignite, and Coal Coke	844,597
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	36,211
		5354 Primary Metal Products	187,684
		8099 Unknown and Not Elsewhere Classified Products	75,646
	*****		-----
	sum		1,144,138
	Gulf Coast East	1000 Coal, Lignite, and Coal Coke	3,173,850

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Ohio River System	Gulf Coast East	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,407,182
		8099 Unknown and Not Elsewhere Classified Products	52,521
	*****		-----
	sum		4,633,553
	Gulf Coast West	2229 Petroleum Products	117,205
		3200 Chemicals excluding Fertilizers	171,049
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,069,855
		5354 Primary Metal Products	358,725
		6168 Food and Food Products	25,370
		8099 Unknown and Not Elsewhere Classified Products	126,673
*****		-----	
sum		2,868,877	
Illinois Waterway	1000 Coal, Lignite, and Coal Coke	664,729	
	2229 Petroleum Products	60,197	
	3200 Chemicals excluding Fertilizers	28,043	
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	18,498	
	8099 Unknown and Not Elsewhere Classified Products	132,673	
	*****		-----
sum		904,140	
Lower Miss: Baton Rouge - G	1000 Coal, Lignite, and Coal Coke	8,250,629	
	2229 Petroleum Products	509,291	
	3200 Chemicals excluding Fertilizers	58,918	
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,844,275	
	4400 Iron Ore, Iron, and Steel Waste and Scrap	52,695	
	5155 Primary Non-Metal Products	292,644	
	5354 Primary Metal Products	11,172	
	6168 Food and Food Products	9,954,577	
	7000 Manufactured Goods	1,734	
	8099 Unknown and Not Elsewhere Classified Products	17,309	
*****		-----	
sum		20,993,244	
Lower Miss: Cairo - Baton R	1000 Coal, Lignite, and Coal Coke	180,790	
	2229 Petroleum Products	67,682	
	3100 Chemical Fertilizers	24,348	
	3200 Chemicals excluding Fertilizers	107,919	
	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	998,629	
	4400 Iron Ore, Iron, and Steel Waste and Scrap	531,621	
	5354 Primary Metal Products	248,503	
	6168 Food and Food Products	34,320	
	8099 Unknown and Not Elsewhere Classified Products	255,247	
	*****		-----
sum		2,449,059	
Lower Upper Mississippi Riv	1000 Coal, Lignite, and Coal Coke	1,255,297	
	2229 Petroleum Products	23,703	
	3200 Chemicals excluding Fertilizers	5,249	

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Ohio River System	Lower Upper Mississippi Riv	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	16,132
		5354 Primary Metal Products	112,540
		8099 Unknown and Not Elsewhere Classified Products	11,990
		*****	-----
	sum		1,424,911
	Missouri River	8099 Unknown and Not Elsewhere Classified Products	10,935
		*****	-----
	sum		10,935
	Mobile River & Tributary	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	140,497
		4400 Iron Ore, Iron, and Steel Waste and Scrap	12,311
		5354 Primary Metal Products	42,194
		8099 Unknown and Not Elsewhere Classified Products	1,830,481
		*****	-----
	sum		2,025,483
Ohio River System		1000 Coal, Lignite, and Coal Coke	116,594,000
		2100 Crude Petroleum	181,589
		2229 Petroleum Products	8,538,016
		3100 Chemical Fertilizers	204,732
		3200 Chemicals excluding Fertilizers	519,028
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	31,384,700
		4400 Iron Ore, Iron, and Steel Waste and Scrap	306,887
		5155 Primary Non-Metal Products	2,959,385
		5354 Primary Metal Products	680,602
		6168 Food and Food Products	400,740
		8099 Unknown and Not Elsewhere Classified Products	12,723
		*****	-----
	sum		161,782,402
	Other	8099 Unknown and Not Elsewhere Classified Products	3,380
		*****	-----
	sum		3,380
Tennessee River		1000 Coal, Lignite, and Coal Coke	4,380,027
		2229 Petroleum Products	140,670
		3100 Chemical Fertilizers	54,228
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,142,482
		4400 Iron Ore, Iron, and Steel Waste and Scrap	73,977
		5354 Primary Metal Products	195,207
		6168 Food and Food Products	675,970
		8099 Unknown and Not Elsewhere Classified Products	84,600
		*****	-----
	sum		6,747,161
Upper Mississippi River		1000 Coal, Lignite, and Coal Coke	1,707,704
		5354 Primary Metal Products	26,777
		8099 Unknown and Not Elsewhere Classified Products	42,731
	*****		-----

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	sum		1,777,212
*****			-----
sum			207,086,670
Other	Gulf Coast East	2229 Petroleum Products	34,246
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	7,422
		5354 Primary Metal Products	1,348
		6168 Food and Food Products	4,888
		7000 Manufactured Goods	80,734
		8099 Unknown and Not Elsewhere Classified Products	6,104
	*****		-----
	sum		134,742
	Gulf Coast West	2229 Petroleum Products	237,327
		3200 Chemicals excluding Fertilizers	9,286
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	544,291
		5155 Primary Non-Metal Products	13,613
		5354 Primary Metal Products	41,582
		6168 Food and Food Products	224,434
		7000 Manufactured Goods	2,276,172
		8099 Unknown and Not Elsewhere Classified Products	902,402
	*****		-----
	sum		4,249,107
	Lower Miss: Baton Rouge - G	2100 Crude Petroleum	89,015
		2229 Petroleum Products	10,983
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	6,598
		5354 Primary Metal Products	659
		6168 Food and Food Products	34,866
		7000 Manufactured Goods	110,906
		8099 Unknown and Not Elsewhere Classified Products	1,827,779
	*****		-----
	sum		2,080,806
	Lower Miss: Cairo - Baton R	2229 Petroleum Products	13,985
		3200 Chemicals excluding Fertilizers	200
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	15,487
		5155 Primary Non-Metal Products	6,907
		5354 Primary Metal Products	17,168
		6168 Food and Food Products	14,769
		7000 Manufactured Goods	267,623
		8099 Unknown and Not Elsewhere Classified Products	13,503
	*****		-----
	sum		349,642
	Mobile River & Tributary	8099 Unknown and Not Elsewhere Classified Products	4,185
	*****		-----

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	sum		4,185
Other	Other	2229 Petroleum Products	31,637
		3200 Chemicals excluding Fertilizers	646
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	41,136
		5155 Primary Non-Metal Products	2,132
		5354 Primary Metal Products	5,085
		6168 Food and Food Products	71,376
		7000 Manufactured Goods	328,582
		8099 Unknown and Not Elsewhere Classified Products	2,322
	*****		-----
	sum		482,916
	Rest of World (Overseas)	2100 Crude Petroleum	1,534,470
	*****		-----
	sum		1,534,470
	South Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products	334
	*****		-----
	sum		334
*****			-----
sum			8,836,202
Rest of World (Overseas)	Alaska	2100 Crude Petroleum	644,501
		2229 Petroleum Products	404,147
		3200 Chemicals excluding Fertilizers	157
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1
		5155 Primary Non-Metal Products	102,064
		5354 Primary Metal Products	763
		6168 Food and Food Products	586
		7000 Manufactured Goods	1,155
	*****		-----
	sum		1,153,374
	California Coast	1000 Coal, Lignite, and Coal Coke	47,003
		2100 Crude Petroleum	20,930,758
		2229 Petroleum Products	9,204,224
		3100 Chemical Fertilizers	604,684
		3200 Chemicals excluding Fertilizers	4,215,760
		4142 Lumber, Logs, Wood Chips, and Pulp	652,255
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,224,688
		4400 Iron Ore, Iron, and Steel Waste and Scrap	19,766
		4600 Non-Ferrous Ores and Scrap	144,794
		5155 Primary Non-Metal Products	6,637,342
		5354 Primary Metal Products	8,025,739
		6168 Food and Food Products	6,679,920
		7000 Manufactured Goods	20,941,998

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Rest of World (Overseas)	California Coast	8099 Unknown and Not Elsewhere Classified Products	142,284

	sum		80,471,215
	Carribean	1000 Coal, Lignite, and Coal Coke	382,885
		2100 Crude Petroleum	24,047,345
		2229 Petroleum Products	10,125,065
		3100 Chemical Fertilizers	18,804
		3200 Chemicals excluding Fertilizers	276,828
		4142 Lumber, Logs, Wood Chips, and Pulp	22,381
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	430,566
		4600 Non-Ferrous Ores and Scrap	856,713
		5155 Primary Non-Metal Products	1,112,933
		5354 Primary Metal Products	657,270
		6168 Food and Food Products	1,038,402
		7000 Manufactured Goods	350,758
		8099 Unknown and Not Elsewhere Classified Products	14,117

	sum		39,334,067
	Columbia/Snake/Willamette	2100 Crude Petroleum	255,887
		2229 Petroleum Products	820,586
		3100 Chemical Fertilizers	169,085
		3200 Chemicals excluding Fertilizers	192,608
		4142 Lumber, Logs, Wood Chips, and Pulp	168,584
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	381,251
		4600 Non-Ferrous Ores and Scrap	1,319,250
		5155 Primary Non-Metal Products	607,189
		5354 Primary Metal Products	1,611,657
		6168 Food and Food Products	82,957
		7000 Manufactured Goods	699,048
		8099 Unknown and Not Elsewhere Classified Products	987

	sum		6,309,089
	Great Lakes System	2229 Petroleum Products	25,940
		3100 Chemical Fertilizers	42,266
		3200 Chemicals excluding Fertilizers	30,727
		4142 Lumber, Logs, Wood Chips, and Pulp	10,257
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	67,915
		4400 Iron Ore, Iron, and Steel Waste and Scrap	22,154
		4600 Non-Ferrous Ores and Scrap	284,027
		5155 Primary Non-Metal Products	73,141
		5354 Primary Metal Products	3,459,063
		6168 Food and Food Products	21,731
		7000 Manufactured Goods	46,184
		8099 Unknown and Not Elsewhere Classified Products	530

	sum		4,083,935

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Rest of World (Overseas)	Gulf Coast East	1000 Coal, Lignite, and Coal Coke	138,816
		2100 Crude Petroleum	14,161,018
		2229 Petroleum Products	849,065
		3100 Chemical Fertilizers	98,151
		3200 Chemicals excluding Fertilizers	3,208,788
		4142 Lumber, Logs, Wood Chips, and Pulp	88,668
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,821,021
		4600 Non-Ferrous Ores and Scrap	241,840
		5155 Primary Non-Metal Products	1,806,604
		5354 Primary Metal Products	616,041
		6168 Food and Food Products	1,587,200
		7000 Manufactured Goods	135,985
		8099 Unknown and Not Elsewhere Classified Products	4,933
		*****	-----
	sum		26,758,130
	Gulf Coast West	1000 Coal, Lignite, and Coal Coke	603
		2100 Crude Petroleum	196,808,322
		2229 Petroleum Products	32,455,053
		3100 Chemical Fertilizers	95,984
		3200 Chemicals excluding Fertilizers	4,813,107
		4142 Lumber, Logs, Wood Chips, and Pulp	354,346
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	5,184,085
		4400 Iron Ore, Iron, and Steel Waste and Scrap	100,400
		4600 Non-Ferrous Ores and Scrap	9,158,259
		5155 Primary Non-Metal Products	4,521,550
		5354 Primary Metal Products	5,666,346
		6168 Food and Food Products	2,001,947
		7000 Manufactured Goods	1,139,990
		8099 Unknown and Not Elsewhere Classified Products	83,340
		*****	-----
	sum		262,383,332
	Hawaii & Pacific Territory	1000 Coal, Lignite, and Coal Coke	690,041
		2100 Crude Petroleum	4,978,951
		2229 Petroleum Products	328,378
		3100 Chemical Fertilizers	526
		3200 Chemicals excluding Fertilizers	5,032
		4142 Lumber, Logs, Wood Chips, and Pulp	539
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	21,950
		5155 Primary Non-Metal Products	311,621
		5354 Primary Metal Products	10,416
		6168 Food and Food Products	55,259
		7000 Manufactured Goods	43,882
		8099 Unknown and Not Elsewhere Classified Products	346
		*****	-----
	sum		6,446,941
Lower Miss: Baton Rouge - G		1000 Coal, Lignite, and Coal Coke	1,495,964
		2100 Crude Petroleum	37,680,073

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Rest of World (Overseas)	Lower Miss: Baton Rouge - G	2229 Petroleum Products	8,484,393
		3100 Chemical Fertilizers	1,880,796
		3200 Chemicals excluding Fertilizers	1,326,211
		4142 Lumber, Logs, Wood Chips, and Pulp	517,157
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,219,229
		4400 Iron Ore, Iron, and Steel Waste and Scrap	4,874,772
		4600 Non-Ferrous Ores and Scrap	4,091,429
		5155 Primary Non-Metal Products	6,394,790
		5354 Primary Metal Products	12,535,270
		6168 Food and Food Products	1,035,986
		7000 Manufactured Goods	323,058
		8099 Unknown and Not Elsewhere Classified Products	37,802
		*****	-----
		sum	83,896,930
Middle Atlantic Coast		1000 Coal, Lignite, and Coal Coke	1,858,580
		2100 Crude Petroleum	60,071,964
		2229 Petroleum Products	26,633,941
		3100 Chemical Fertilizers	482,657
		3200 Chemicals excluding Fertilizers	4,559,404
		4142 Lumber, Logs, Wood Chips, and Pulp	1,298,814
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	4,225,914
		4400 Iron Ore, Iron, and Steel Waste and Scrap	2,016,604
		4600 Non-Ferrous Ores and Scrap	1,202,015
		5155 Primary Non-Metal Products	7,321,579
		5354 Primary Metal Products	8,704,531
		6168 Food and Food Products	11,778,241
		7000 Manufactured Goods	7,733,005
		8099 Unknown and Not Elsewhere Classified Products	117,931
		*****	-----
		sum	138,005,180
Mobile River & Tributary		1000 Coal, Lignite, and Coal Coke	2,708,986
		2100 Crude Petroleum	5,885,308
		2229 Petroleum Products	115,148
		3100 Chemical Fertilizers	481
		3200 Chemicals excluding Fertilizers	53,206
		4142 Lumber, Logs, Wood Chips, and Pulp	130,715
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	835,647
		4400 Iron Ore, Iron, and Steel Waste and Scrap	1,931,243
		4600 Non-Ferrous Ores and Scrap	291,473
		5155 Primary Non-Metal Products	432,428
		5354 Primary Metal Products	789,171
		6168 Food and Food Products	10,389
		7000 Manufactured Goods	29,549
		8099 Unknown and Not Elsewhere Classified Products	4,966
		*****	-----
		sum	13,218,710
North Atlantic Coast		1000 Coal, Lignite, and Coal Coke	1,914,204

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Rest of World (Overseas)	North Atlantic Coast	2100 Crude Petroleum	15,265,862
		2229 Petroleum Products	13,492,465
		3100 Chemical Fertilizers	495
		3200 Chemicals excluding Fertilizers	199,932
		4142 Lumber, Logs, Wood Chips, and Pulp	70,436
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,699,439
		4600 Non-Ferrous Ores and Scrap	1,672
		5155 Primary Non-Metal Products	667,230
		5354 Primary Metal Products	925,458
		6168 Food and Food Products	621,569
		7000 Manufactured Goods	247,981
		8099 Unknown and Not Elsewhere Classified Products	6,627
		*****	-----
		sum	35,113,370
Other		2100 Crude Petroleum	45,255,014
		*****	-----
		sum	45,255,014
South Atlantic Coast		1000 Coal, Lignite, and Coal Coke	1,879,292
		2100 Crude Petroleum	1,177,756
		2229 Petroleum Products	9,151,255
		3100 Chemical Fertilizers	290,294
		3200 Chemicals excluding Fertilizers	2,254,774
		4142 Lumber, Logs, Wood Chips, and Pulp	1,259,594
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,533,883
		4400 Iron Ore, Iron, and Steel Waste and Scrap	204,230
		4600 Non-Ferrous Ores and Scrap	427,058
		5155 Primary Non-Metal Products	7,480,449
		5354 Primary Metal Products	3,709,691
		6168 Food and Food Products	3,836,586
		7000 Manufactured Goods	6,262,793
		8099 Unknown and Not Elsewhere Classified Products	109,141
		*****	-----
		sum	41,576,796
Washington/Oregon Coast		1000 Coal, Lignite, and Coal Coke	953
		2100 Crude Petroleum	2,039,199
		2229 Petroleum Products	439,963
		3100 Chemical Fertilizers	7,915
		3200 Chemicals excluding Fertilizers	389,038
		4142 Lumber, Logs, Wood Chips, and Pulp	168,242
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	1,516,761
		4400 Iron Ore, Iron, and Steel Waste and Scrap	627
		4600 Non-Ferrous Ores and Scrap	1,026,146
		5155 Primary Non-Metal Products	654,527
		5354 Primary Metal Products	940,125
		6168 Food and Food Products	517,414
		7000 Manufactured Goods	4,428,048
		8099 Unknown and Not Elsewhere Classified Products	34,853

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
-----	*****	-----	-----
	sum		12,163,811
*****			-----
sum			796,169,894
South Atlantic Coast	Canada	2100 Crude Petroleum	2,350
		2229 Petroleum Products	31,482
		3200 Chemicals excluding Fertilizers	915
		4142 Lumber, Logs, Wood Chips, and Pulp	255,277
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	268,608
		5155 Primary Non-Metal Products	470
		5354 Primary Metal Products	94
		6168 Food and Food Products	5,452
		7000 Manufactured Goods	2,311
		8099 Unknown and Not Elsewhere Classified Products	136
	*****	-----	-----
	sum		567,095
	Carribean	2229 Petroleum Products	13,280
		3100 Chemical Fertilizers	1,802
		3200 Chemicals excluding Fertilizers	194,954
		4142 Lumber, Logs, Wood Chips, and Pulp	33,606
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	20,902
		4600 Non-Ferrous Ores and Scrap	826
		5155 Primary Non-Metal Products	209,212
		5354 Primary Metal Products	127,542
		6168 Food and Food Products	782,493
		7000 Manufactured Goods	1,077,261
		8099 Unknown and Not Elsewhere Classified Products	808
	*****	-----	-----
	sum		2,462,686
	Gulf Coast East	2229 Petroleum Products	37,257
		8099 Unknown and Not Elsewhere Classified Products	12,555
	*****	-----	-----
	sum		49,812
	Gulf Coast West	2100 Crude Petroleum	134,131
		2229 Petroleum Products	189,435
		5354 Primary Metal Products	6,883
		6168 Food and Food Products	129,239
		8099 Unknown and Not Elsewhere Classified Products	50,397
	*****	-----	-----
	sum		510,085
	Hawaii & Pacific Territory	8099 Unknown and Not Elsewhere Classified Products	3
	*****	-----	-----

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	sum		3
South Atlantic Coast	Lower Miss: Baton Rouge - G *****	8099 Unknown and Not Elsewhere Classified Products	42,760
	sum		42,760
	Lower Miss: Cairo - Baton R *****	8099 Unknown and Not Elsewhere Classified Products	755
	sum		755
Middle Atlantic Coast		5354 Primary Metal Products	45,368
		6168 Food and Food Products	640,220
		7000 Manufactured Goods	52,416
		8099 Unknown and Not Elsewhere Classified Products	60,349
	***** sum		798,353
Mobile River & Tributary *****		8099 Unknown and Not Elsewhere Classified Products	199
	sum		199
North Atlantic Coast *****		8099 Unknown and Not Elsewhere Classified Products	41,728
	sum		41,728
Rest of World (Overseas)		1000 Coal, Lignite, and Coal Coke	11,602
		2100 Crude Petroleum	1,789
		2229 Petroleum Products	206,877
		3100 Chemical Fertilizers	1,025,681
		3200 Chemicals excluding Fertilizers	2,665,568
		4142 Lumber, Logs, Wood Chips, and Pulp	4,179,888
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,832,184
		4400 Iron Ore, Iron, and Steel Waste and Scrap	88,012
		4600 Non-Ferrous Ores and Scrap	119,724
		5155 Primary Non-Metal Products	2,660,971
		5354 Primary Metal Products	444,675
		6168 Food and Food Products	4,152,717
		7000 Manufactured Goods	3,351,093
		8099 Unknown and Not Elsewhere Classified Products	200,653
	***** sum		22,941,434
South Atlantic Coast		2229 Petroleum Products	4,643,252
		3100 Chemical Fertilizers	1,066,021
		3200 Chemicals excluding Fertilizers	1,203,290
		4142 Lumber, Logs, Wood Chips, and Pulp	78,477
		4400 Iron Ore, Iron, and Steel Waste and Scrap	41,991
		5155 Primary Non-Metal Products	25,191
		5354 Primary Metal Products	63,805
		6168 Food and Food Products	232,583

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
South Atlantic Coast	South Atlantic Coast	7000 Manufactured Goods	174,783
		8099 Unknown and Not Elsewhere Classified Products	92,534
	*****		-----
	sum		7,621,927
*****			-----
sum			35,036,837
Tennessee River	Arkansas River	8099 Unknown and Not Elsewhere Classified Products	28,636
	*****		-----
	sum		28,636
	Great Lakes System	8099 Unknown and Not Elsewhere Classified Products	21,792
	*****		-----
	sum		21,792
	Gulf Coast East	4349 Sand, Gravel, Shells, Clay, Salt, and Slag	488,048
		8099 Unknown and Not Elsewhere Classified Products	455,012
	*****		-----
	sum		943,060
	Gulf Coast West	2229 Petroleum Products	43,526
		3200 Chemicals excluding Fertilizers	85,555
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	639,392
		5354 Primary Metal Products	10,493
		8099 Unknown and Not Elsewhere Classified Products	53,373
	*****		-----
	sum		832,339
	Illinois Waterway	3200 Chemicals excluding Fertilizers	89,857
		4142 Lumber, Logs, Wood Chips, and Pulp	40,102
		4400 Iron Ore, Iron, and Steel Waste and Scrap	34,484
		8099 Unknown and Not Elsewhere Classified Products	69,851
	*****		-----
	sum		234,294
	Lower Miss: Baton Rouge - G	2229 Petroleum Products	19,644
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,290,370
		4400 Iron Ore, Iron, and Steel Waste and Scrap	8,827
		6168 Food and Food Products	887,516
		8099 Unknown and Not Elsewhere Classified Products	47,164
	*****		-----
	sum		3,253,521
	Lower Miss: Cairo - Baton R	4400 Iron Ore, Iron, and Steel Waste and Scrap	96,609
		8099 Unknown and Not Elsewhere Classified Products	2,481,128
	*****		-----
	sum		2,577,737

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Tennessee River	Lower Upper Mississippi Riv	3100 Chemical Fertilizers	11,383
		3200 Chemicals excluding Fertilizers	35,960
		8099 Unknown and Not Elsewhere Classified Products	332,998
	*****		-----
	sum		380,341
	Missouri River	8099 Unknown and Not Elsewhere Classified Products	4,537
		*****	-----
		sum	4,537
	Mobile River & Tributary	4142 Lumber, Logs, Wood Chips, and Pulp	109,125
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	200,930
		8099 Unknown and Not Elsewhere Classified Products	274,544
	*****		-----
	sum		584,599
Ohio River System	3100 Chemical Fertilizers		15,586
		3200 Chemicals excluding Fertilizers	114,418
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	188,060
		4400 Iron Ore, Iron, and Steel Waste and Scrap	10,539
		4600 Non-Ferrous Ores and Scrap	52,512
		5354 Primary Metal Products	52,720
	8099 Unknown and Not Elsewhere Classified Products		3,288,764
		*****	-----
	sum		3,722,599
	Tennessee River	1000 Coal, Lignite, and Coal Coke	4,137,605
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	2,718,013
		5354 Primary Metal Products	23,640
		6168 Food and Food Products	158,047
		8099 Unknown and Not Elsewhere Classified Products	252,341
	*****		-----
	sum		7,289,646
Upper Mississippi River	1000 Coal, Lignite, and Coal Coke		41,850
		3100 Chemical Fertilizers	40,704
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	49,207
		6168 Food and Food Products	13,875
		8099 Unknown and Not Elsewhere Classified Products	49,436
	*****		-----
	sum		195,072
	*****		-----
	sum		20,068,173
Upper Mississippi River	Arkansas River	3100 Chemical Fertilizers	16,180
		6168 Food and Food Products	7,513

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
	*****		-----
	sum		23,693
Upper Mississippi River	Gulf Coast West	3200 Chemicals excluding Fertilizers	44,664
		8099 Unknown and Not Elsewhere Classified Products	27,932
	*****		-----
	sum		72,596
	Illinois Waterway	3100 Chemical Fertilizers	26,367
		8099 Unknown and Not Elsewhere Classified Products	434,565
	*****		-----
	sum		460,932
Lower Miss: Baton Rouge - G	1000 Coal, Lignite, and Coal Coke		6,803
	2229 Petroleum Products		102,135
	3200 Chemicals excluding Fertilizers		17,208
	6168 Food and Food Products		25,442,153
	8099 Unknown and Not Elsewhere Classified Products		10,573
	*****		-----
	sum		25,578,872
Lower Miss: Cairo - Baton R	3100 Chemical Fertilizers		50,812
	4400 Iron Ore, Iron, and Steel Waste and Scrap		117,619
	6168 Food and Food Products		322,178
	8099 Unknown and Not Elsewhere Classified Products		10,280
	*****		-----
	sum		500,889
Lower Upper Mississippi Riv	1000 Coal, Lignite, and Coal Coke		32,659
	2229 Petroleum Products		37,287
	3100 Chemical Fertilizers		24,324
	6168 Food and Food Products		17,435
	8099 Unknown and Not Elsewhere Classified Products		210,666
	*****		-----
	sum		322,371
Missouri River	8099 Unknown and Not Elsewhere Classified Products		118,976
	*****		-----
	sum		118,976
Mobile River & Tributary	6168 Food and Food Products		10,833
	8099 Unknown and Not Elsewhere Classified Products		2,920
	*****		-----
	sum		13,753
Ohio River System	1000 Coal, Lignite, and Coal Coke		24,997
	2229 Petroleum Products		314,733
	3100 Chemical Fertilizers		76,741
	3200 Chemicals excluding Fertilizers		58,148
	5155 Primary Non-Metal Products		11,450

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE	COMMODITY	TONS
Upper Mississippi River	Ohio River System	6168	Food and Food Products	200,861
		8099	Unknown and Not Elsewhere Classified Products	14,395
	*****			-----
	sum			701,325
	Tennessee River	3100	Chemical Fertilizers	28,728
		6168	Food and Food Products	1,577,713
		8099	Unknown and Not Elsewhere Classified Products	67,153
	*****			-----
	sum			1,673,594
	Upper Mississippi River	1000	Coal, Lignite, and Coal Coke	2,348,165
		2229	Petroleum Products	186,529
		3100	Chemical Fertilizers	158,412
		3200	Chemicals excluding Fertilizers	41,435
		4349	Sand, Gravel, Shells, Clay, Salt, and Slag	3,626,649
		5155	Primary Non-Metal Products	196,513
		6168	Food and Food Products	301,737
		8099	Unknown and Not Elsewhere Classified Products	1,894
	*****			-----
	sum			6,861,334
*****				-----
sum				36,328,335
Washington/Oregon Coast	Alaska	2229	Petroleum Products	352,930
		3200	Chemicals excluding Fertilizers	24,401
		4142	Lumber, Logs, Wood Chips, and Pulp	111,191
		4349	Sand, Gravel, Shells, Clay, Salt, and Slag	12,759
		5155	Primary Non-Metal Products	81,918
		5354	Primary Metal Products	90,955
		6168	Food and Food Products	444,266
		7000	Manufactured Goods	1,179,768
		8099	Unknown and Not Elsewhere Classified Products	123,097
	*****			-----
	sum			2,421,285
	California Coast	2229	Petroleum Products	1,883,436
		3200	Chemicals excluding Fertilizers	143,741
		4142	Lumber, Logs, Wood Chips, and Pulp	347,423
		8099	Unknown and Not Elsewhere Classified Products	179,749
	*****			-----
	sum			2,554,349
	Canada	2229	Petroleum Products	497,853
		3200	Chemicals excluding Fertilizers	123,300
		4142	Lumber, Logs, Wood Chips, and Pulp	130,303
		4349	Sand, Gravel, Shells, Clay, Salt, and Slag	33,422

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Washington/Oregon Coast	Canada	4600 Non-Ferrous Ores and Scrap	6,730
		5155 Primary Non-Metal Products	393
		5354 Primary Metal Products	115
		6168 Food and Food Products	3,460
		7000 Manufactured Goods	2,918
		8099 Unknown and Not Elsewhere Classified Products	24
	*****		-----
	sum		798,518
	Columbia/Snake/Willamette	2229 Petroleum Products	2,402,383
		4142 Lumber, Logs, Wood Chips, and Pulp	471,861
		8099 Unknown and Not Elsewhere Classified Products	50,221
	*****		-----
	sum		2,924,465
Gulf Coast East	3200 Chemicals excluding Fertilizers		71,784
		8099 Unknown and Not Elsewhere Classified Products	36,442
	*****		-----
	sum		108,226
Gulf Coast West	8099 Unknown and Not Elsewhere Classified Products		70,416

	*****		-----
	sum		70,416
Hawaii & Pacific Territory		2229 Petroleum Products	75,528
		3200 Chemicals excluding Fertilizers	16,763
		4142 Lumber, Logs, Wood Chips, and Pulp	120,529
		5155 Primary Non-Metal Products	117,663
		5354 Primary Metal Products	24,074
		7000 Manufactured Goods	229,676
		8099 Unknown and Not Elsewhere Classified Products	183,151
	*****		-----
	sum		767,384
Lower Miss: Baton Rouge - G	8099 Unknown and Not Elsewhere Classified Products		14,162

	*****		-----
	sum		14,162
Middle Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products		3,360

	*****		-----
	sum		3,360
North Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products		24,080

	*****		-----
	sum		24,080
Rest of World (Overseas)		1000 Coal, Lignite, and Coal Coke	1,536
		2229 Petroleum Products	1,431,108
		3100 Chemical Fertilizers	39,732
		3200 Chemicals excluding Fertilizers	711,120

ORIGIN AND DESTINATION OF WATERBORNE COMMERCE OF THE UNITED STATES, 1999

ORIGIN	DESTINATION	CODE COMMODITY	TONS
Washington/Oregon Coast	Rest of World (Overseas)	4142 Lumber, Logs, Wood Chips, and Pulp	6,254,774
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	257,515
		4400 Iron Ore, Iron, and Steel Waste and Scrap	310,717
		4600 Non-Ferrous Ores and Scrap	58,064
		5155 Primary Non-Metal Products	852,098
		5354 Primary Metal Products	201,114
		6168 Food and Food Products	10,612,126
		7000 Manufactured Goods	424,462
		8099 Unknown and Not Elsewhere Classified Products	49,804

	sum		21,204,170
	South Atlantic Coast	8099 Unknown and Not Elsewhere Classified Products	21,414

	sum		21,414
	Trans-Shipment Area	8099 Unknown and Not Elsewhere Classified Products	23,421

	sum		23,421
	Washington/Oregon Coast	2229 Petroleum Products	7,627,800
		3200 Chemicals excluding Fertilizers	32,206
		4142 Lumber, Logs, Wood Chips, and Pulp	4,762,871
		4349 Sand, Gravel, Shells, Clay, Salt, and Slag	3,620,976
		5155 Primary Non-Metal Products	25,716
		5354 Primary Metal Products	13,319
		7000 Manufactured Goods	31,417
		8099 Unknown and Not Elsewhere Classified Products	52,368

	sum		16,166,673

sum		Total =	47,101,923
sum		Grand Total =	2,322,557,526

